DX LISTENING DIGEST 13-30, July 24, 2013
Incorporating REVIEW OF INTERNATIONAL BROADCASTING
edited by Glenn Hauser, http://www.worldofradio.com

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For restrixions and searchable 2013 contents archive see http://www.worldofradio.com/dxldmid.html [also linx to previous years]

NOTE: If you are a regular reader of DXLD, and a source of DX news but have not been sending it directly to us, please consider yourself obligated to do so. Thanks, Glenn

WORLD OF RADIO 1679:

*DX and station news about: Alaska, Anguilla and non, Australia, Belgium non, Bolivia, Brazil, Bulgaria, Canada, Cuba, Ecuador, Ethiopia and non [Dimtsachin Yisema Radio], Europe, France non, Germany non, Guatemala, India, Indonesia, Israel, Italy, Korea North, Papua New Guinea, Peru, Saudi Arabia, Serbia non, South Carolina non, Taiwan, UK, USA, Uzbekistan non, unidentified

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SHORTWAVE AIRINGS OF WORLD OF RADIO 1679, July 25-31, 2013
Thu 0330 WRMI 9955 [confirmed on webcast]
Thu 2100 WTWW 9479 [confirmed]
Fri 0326v WWRB 5050 [not aired due internet problem]
Sat 0130v WBCO 5110v-CUSB Area 51 [not changing to 0200]
Sat 0630 HLR
               7265-CUSB Hamburger Lokalradio
Sat 1430 HLR
               7265-CUSB Hamburger Lokalradio
Sat 1500 WRMI 9955
Sat 2330v WTWW 9930
Sun 0400 WTWW 5830
Sun 0730 HLR
               15785-CUSB Hamburger Lokalradio test maybe, not 7/21
Sun 1030 HLR
               15785-CUSB Hamburger Lokalradio test maybe, not 7/21
Sun 1430 HLR
               15785-CUSB Hamburger Lokalradio test maybe, not 7/21
Sun 1830 HLR
               15785-CUSB Hamburger Lokalradio test maybe, not 7/21
Sun 2330v WTWW 9930
Tue 1100 WRMI 9955
Wed 0630 HLR
               7265-CUSB Hamburger Lokalradio [not last week]
Wed 1430 HLR
               7265-CUSB Hamburger Lokalradio [not last week]
Wed 1630 HLR
               15785-CUSB [or Thu 1530 as last week]
Thu 0330 WRMI 9955 [or maybe 1680 if ready in time]
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Recent editions have also been airing in rotation at variable times on WTWW 9930 between 17 and 24 UT, maybe 5085 between 00 and 01 UT.

Latest edition of this schedule version, including AM, FM, satellite and webcasts with hotlinks to station sites and audio, is at: http://www.worldofradio.com/radioskd.html or http://schedule.worldofradio.org or http://sked.worldofradio.org

For updates see our Anomaly Alert page: http://www.worldofradio.com/anomaly.html

WRN ON DEMAND:

http://www.wrn.org/listeners/#world-of-radio

WORLD OF RADIO PODCASTS VIA WRN:

http://www.wrn.org/listeners/customize-panel/addToPlaylist/98/10:00:00UTC/English

OUR ONDEMAND AUDIO:

http://www.worldofradio.com/audiomid.html
or http://wor.worldofradio.org

DAY-BY-DAY ARCHIVE OF GLENN HAUSER'S LOG REPORTS:

Unedited, uncondensed, unchanged from original version, many of them too complex, minutely researched, multi-frequency, opinionated, inconsequential, off-topic, or lengthy for some log editors to manage; and also ahead of their availability in these weekly issues: http://www.hard-core-dx.com/index.php?topic=Hauser

DXLD YAHOOGROUP: Why wait for DXLD? A lot more info, not all of it appearing in DXLD later, is posted at our yg without delay.

When applying, please identify yourself with your real name and location, and say something about why you want to join. Those who do not, unless I recognize them, will be prompted once to do so and no action will be taken otherwise. Here's where to sign up: http://groups.yahoo.com/group/dxld/

** AFGHANISTAN [non]. [9535 Algeria] Reminds us of one of the regular daily pieces by Arash on the lamented Radio Sohl, co-sung by Rebecca. BTW, our 29-minute clip of Sohl music from 5.5 years ago is still available at:

http://www.w4uvh.net/sohl0801.mp3

There was nothing visual, so why put it on YouTube? However, non-shortwave versions are there of ``Temptation`` including:

http://www.youtube.com/watch?v=mudpPWGhOo4

But I digress; this was not what was played from Algeria (Glenn Hauser, OK, DX LISTENING DIGEST)

** ALASKA. ALASKAÍS CONTROVERSIAL HAARP FACILITY CLOSED -- WILL IT COME BACK ONLINE? | Alaska Dispatch

Glenn, Here's a link to an article suggesting HAARP will come back into operation as early as mid August.

73, (John Wesley Smith, KCOHSB, July 19, DX LISTENING DIGEST) part:

The shutdown is reported to be only a temporary one, with the facility having been shuttered sometime between late May and mid-June. iIt was a surprise to all of us to hear it was shutting down,î said Dr. Bill Bristow, a professor of electrical engineering at UAF.

Air Force officials are hopeful that the facility would open and resume operations in mid-August. DARPA currently has a sizeable funding bloc allocated for additional ionospheric research in the fall of 2013, so it will likely have to be open for that research.

The shuttering of HAARP has apparently arisen from a contractor regime change. The facilityis operations were previously administered by Kaktovik Inupiat Corp. subsidiary -- and 8(a) contractor ñ Marsh Creek, LLC. Reportedly in talks to take over the contract is regional Alaska Native corporation Ahtna, which oversees the area of Gakona, where HAARP is located (Excerpt of above via WORLD OF RADIO 1679, DXLD)

Here's one of many long fora discussing HAARP, secret mission?: http://metabunk.org/threads/debunked-bernard-eastlund-and-haarp.248/ (as posted by some on UDXF yg via DXLD)

** ALGERIA [non]. 9535, July 22 at 0527, RTA via FRANCE with pop song in Arabic, but thought I heard some English lyrix mixed in, then some definite French talkover. Reminds us of one of the regular daily pieces by Arash on the lamented Radio Sohl, co-sung by Rebecca. . . (Glenn Hauser, DX LISTENING DIGEST) which see above AFGHANISTAN [non]

** ANGUILLA. 11775, Caribbean Beacon a.k.a. University Network with TWANGY music filler, into Barbi B/Melissa S (I just can't bring myself to call her a 'pastor') preaching about trusting God to let her know what to do to keep the ministry going. (Which she never described in detail -- I wonder just EXACTLY what this might entail? Presumably NOT disrobing, but she did say at one point she wasn't 'looking for a band-aid' which I understand is used in legit television to avoid embarrassing 'bumps', so...)

This pretty much consisted of a long brow-beating session on why

people don't give her enough money. More musical bumpers of the Black Baptist style, and more begging for money. At about :50 into actual preaching (in Barbi's inimitable style) instead of begging. ABRUPTLY off in mid sentence at :58 with no ID or direction to change frequency, etc. We're just supposed to know, I guess! 54+54+4+ with my local QRM. 2116-2158* 14/Jul (Ken Zichi, Williamston MI, MARE Tipsheet via DXLD)

[and non] Caribbean Beacon with Br. Stair crosstalk: 11775, ANGUILLA. Caribbean Beacon, 2130, 7/20/13. Melissa Scott preaching on top. Brother Stair talking to the radio audience under. It took me a while to be sure it was the sonorous Br. Stair himself and not deceased Gene Scott. Suddenly Br. Stair disappeared about 2135, then came back in the middle of a Bible reading. Still going on at 2146 as I'm writing this. I presume Br. Stair is somehow cross talk in the satellite feed (Mark Taylor, Madison, WI; This on Perseus & 40 meter dipole, NASWA yg via WORLD OF RADIO 1679, DXLD) later version:

11775, Caribbean Beacon, 2133, 7/20/13 in English. Two feeds on this frequency; Melissa Scott with preaching about Godís blessings on top. Brother Stair talking to the radio audience under! It took me several minutes to realize it was not deceased Gene Scott. Abruptly off for about 2 minutes at 2134, then back softer, but still present. Still there at 2145 recheck, gone at 2200 recheck. I presume this was some kind of cross talk in the signal feed chain. Only interesting as an anomaly (Mark Taylor, Madison WI, Perseus, WinRadio g313e, Eton e1, Grundig G5; EWE, Flextenna, NASWA Flashsheet July 21 via DXLD)

NO, later learned it`s a collision from a new Brother Scare broadcast via Germany at 20-22; see SOUTH CAROLINA [non] (Glenn Hauser, WORLD OF RADIO 1679, DX LISTENING DIGEST)

** ARGENTINA. X-Band argentina em 1630 kHz --- Colegas, H· alguns dias sintonizei diversas vezes uma X-Band argentina que se identificada como "n"o identificada" ("inominada"). Me lembro de ela j· ter sido reportada aqui em 2011 e parece que est· atÈ hoje em car·ter experimental. AlguÈm mais sintonizou essa r·dio? Seguem logs de escutas realizadas na ·rea central de Manaus, com rx Degen DE1103, antena RGP3, hora UT:

21/06, 0203, "Inominada", La Plata, ARGENTINA, ID "Desde La Plata, transmite en car·cter de prueba, emisora no nominada", informa decretos de conscess"o, segue m'sica argentina pop, fading, 55433;

30/06, 0101, "Inominada", La Plata, ARGENTINA, m'sica argentina moderna nonstop, intercalada com ID ("emisora inominada de categoria 4(...) decreto 1577 (?) (...) de 2009 y 1281 (?) de (...) 2012", est·tica, chiado, fading, 35322; 73 (Arthur Antonio Raimundo, Manaus

AM Brasil, $03 \int 05'41"$ S, $60 \int 01'57"$ W, FI96XV, July 21, radioescutas yg via DXLD)

En 1630 kHz aqui en Montevideo se escuchan dos radios argentinas: Radio Diagonal de La Plata, provincia de Buenos Aires, y Radio Melody, de San JosÈ, provincia de Entre RÌos. Si hay otra emisora, seguramente sea nueva! 73! (Rodolfo Tizzi, Uruguay, ibid.)

** AUSTRALIA. 2368.5, Radio LMS - The Voice of Le Manamea Samoa (presumed), 1311-1328, July 18. Brief opening with well above average reception; usually they play more traditional Samoan songs, but today included some pop/upbeat Samoan songs; summertime QRN. Brief audio of pop song at

https://app.box.com/s/t9e7ajugul54ncq90ps7 (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

2368.48, Jul 18, 2018, Weak carrier. At first thought it was a sign of R Symban. I mailed Christoph Ratzer who pointed out that there was no audio on this one but at the same time he had weak audio on 2368.5 down in Salzburg. Thanks, Christoph, for pointing this out. So be careful here (Thomas Nilsson, Sweden, SW Bulletin July 21 via DXLD)

2368,491 Jul20 2000 Intressant b‰rvÂg som v‰l borde vara R Symban, dock alldeles f^r svag f^r audio. Samtidigt h^rdes AUS p bÂde 2325 och 2485. Kanske dags f^r CX att b^rja bli b‰ttre? Arne Nilsson (Seovan, h‰r g‰ller det att vara f^rsiktigt! /red)

2368.491, July 20, 2000, Interesting carrier which ought to be R Symban; however, far too weak for audio. Meanwhile heard Australia on both 2325 and 2485. Maybe it's time for the conditions to start getting better? Arne Nilsson, Sweden, SW Bulletin July 21 translated by Thomas Nilsson for DX LISTENING DIGEST) See above, here you have to be careful! / Red) (Thomas Nilsson, ibid.)

Radio LMS 2368.5 kHz - problems return --- Still no audio from Radio LMS past few days. No streaming audio from their website either...?? I got a quick response back from LMS saying that they are waiting for the technician to fix the problem. :-) (Ian Baxter, NSW, July 24, dxldyg via DX LISTENING DIGEST)

** AUSTRALIA. 2485, VL8K, Katherine NT, 1030 to 1045 with audio on 18 July (XM, Cedar Key - South Florida, NRD 525D, R8A, E5, via Robert Wilkner, DX LISTENING DIGEST)

2485, VL8K Katherine NT, 1055 to 1110 with audio peaking after 1105 19 July (Robert Wilkner, Pompano Beach, South Florida, NRD 535D, 746Pro, Drake R8, Drake R7, DX LISTENING DIGEST)

4835, ABC Alice Springs NT, 1154-1210, July 17. Live rugby coverage of the Queensland vs. New South Wales match followed by the presentation of award to Queenslandís captain Cameron Smith. Highlight of the game was nude streaker running onto the field at Sydney's Olympic stadium; // with RA on 6080, 6150, 9580 and 12065 (all were fair) (Ron Howard, Asilomar State Beach, CA, Etûn E1, dxldyg via DX LISTENING DIGEST)

** AUSTRALIA. 9580 & 12065, July 19 at 1305, Roger Broadbent's voice still introduces 'Talking Point' tho I think he has 'retired' from RA --- an excellent show, with first subject today Egypt, second subject at 1315, Myanmar. I hope it's not being canceled, as no longer shown on a new program schedule effective July 22 with the merger of Asia and Pacific English programming, the dropping of any Chinese and Indonesian, and adding some TV soundtrack relays, including during this hour on weekdays.

9580 & 12065, Saturday July 20 at 1240, RA continues to mess with its programming, obviously not `Saturday Night Country`, but some annoying dance music; 1246 ID as ``Mix Up Exclusives`` from Triple-J, which is another ABC sub-network, until now not worthy of SW relay. 1258 she says ``next up: `Indian Summer`, music for the club scene`` --- Isn`t Indian Summer an American-only concept/phenomenon?

YL DJ has poor dixion and I have to look up the JJJ schedule via http://www.abc.net.au/triplej/
to identify it properly, as for Saturday night local: ``21:00-01:00
[UT + 10] Mix Up Exclusives with Nina Las Vegas --- Keep the party going with Nina and sets from the world's best DJs and producers.`` What do you bet that`s not her real name?

Music kept playing at 1300 until interrupted by RA News which has not yet been deleted, starting with explosion at Beijing airport. 1305 club music cuts back on, so this has replaced `Saturday Night Country`` still shown on the RA program schedule both before and after 1300. However, at 1317 recheck the switch has been made to country; 1326 Roseanne Cash ``Fair & Tender Lady``, 1329 ID as SNC.

[and non]. 17750, July 21 at 0456, logged for posterity the final Indonesian broadcast from R. Australia, which was mentioned as I tuned in, usual fair signal at best.

12085, July 21 at 1305, Chinese from RA is already gone as this frequency stays on the air, but in English // much stronger 12065 USward, with `Sunday Night` religious discussion starting with Bach`s ``Jesu, Joy of Man`s Desiring`` until 1312. Then found another RA Chinese frequency converted to English, 9965 via PALAU, as presumably 9475 has also been.

``Jonathan Short``, China has a nice tribute to this defunct service: including faces of RA Chinese staff 30 years ago here: http://jshort.blog.163.com/blog/static/2097152892012955625161/

12065 & 9580, Monday July 22 checking what changes have been made to R. Australia programming now that it's merely a subsidiary of Australia Network (meaning TV): 1205, 'Correspondents Report'; 1347 about Cambodian elexions with dramatic music underlay which smax of TV hype; 1357 outro as 'Newsline' from Australia Network; filler promo; 1400 ABC News; 1405 Radio National promo and into Late Night Live. The online program schedule seems up to date, for Monday at http://www.radioaustralia.net.au/international/radio/programschedule? tz=0&stream=asia

also with `Rear Vision` at 1230, `Australia Network News Bulletin` at ``1300-1330``. So `Talking Point` is indeed gone from 1305 weekdays. There are no longer separate listings for Asia and Pacific since they have been merged, and were already the same much of the day. Meanwhile ex-Chinese frequencies are still on the air after 1400, but JBA on 12085, poor on 9965 Palau (Glenn Hauser, OK, WORLD OF RADIO 1679, DX LISTENING DIGEST)

Radio Australia - Stops Issuing QSL cards --- I'd heard it mentioned recently from John Wright of ARDXC that this would probably be happening. Ref link below:

http://keshvala.blogspot.com.au/2013/07/radio-australia-stops-issuing-qsl-cards html

(Ian Baxter, NSW, July 23, dxldyg via WORLD OF RADIO 1679, DX LISTENING DIGEST) Viz.:

22 July 2013 --- Radio Australia stops issuing QSL cards

Radio Australia was logged here in the UK at 2007 UT 16 July 2013. The transmission was on the shortwave frequency of 11650 kHz. The program consisted of news bulletin, sports news, talks on Papua New Guinea and mental health issues. Reception report was submitted following day through online form on website and by email.

Today I received a reply from the Radio Australia Transmissions Unit informing that at the moment Radio Australia not issuing QSLs (Vikram Keshvala blog, UK, WORLD OF RADIO 1679, ibid.) with a jpg of it

** AUSTRALIA. ABC news classic clip (Found by Keith Perron, don't know how the newsreader held up as long!) One of the legendary on-air foulups, when ABC news-reader Rod McNeill attempts to read a deadly serious news bulletin while inches away from comedy genius Spike Milligan...

http://www.youtube.com/watch?v=0VGcNJBD3t4

I've made a couple of minor tweaks to this - I've added the ABC news theme after the pips, and boosted Spike's vocals. Other than that, it's as it went to air (via Mike Terry, dxldyg via DXLD)

** AUSTRALIA [and non]. Australian Coastal station VMW Wiluna was heard on the 23rd July at tune in 1600 UT on 8113 at weak strength, but much better at tune in 1800. Both transmissions lasted until about 15 minutes past the hour.

There was also a transmission audible on 8176 at 1800 UT, but the signal was too weak to positively ID, but was probably VMC Charleville judging from the intonation. The first time I've heard these. Should be easier to copy when the static levels drop.

Also audible today the 24th at 0700 UT at better strength was WLO Mobile, Alabama. 8788 was fair to good, 8806 was slightly less strong, and 13152 was weaker. According to the web page they are using Henry transmitters of 5 kW (Noel R. Green (NW England), dxldyg via DX LISTENING DIGEST)

6230-USB, VMW, Wiluna Meteorological Radio, 1105 om with reports on 19 July. 8113-USB, VMW Weather, 1100 om in English with weather information read slowly 19 July (Robert Wilkner, Pompano Beach, South Florida, NRD 535D, 746Pro, Drake R8, Drake R7, DX LISTENING DIGEST)

** BANGLADESH. 15105, Bangladesh Betar, Jul 18 1227-1235, 33433, English, IS, Opening music, Opening announce, News (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

15505, July 20 tune in at 1359.5 just in time to hear Bangladesh Betar off-timesignal a bit earlier than usual, five plus one ending at 1359:35, opening Urdu; very poor.

15505, July 21 at 1356, BB is on with tone; 1357+ the IS starts, and mis-timesignal ends already at 1359:24, opening Urdu; very poor.

15505, July 23 at 1358, BB very poor with IS, 5+1 timesignal ending 1359:40.

15505, July 24 at 1357, BB IS is JBA, cannot make out any timesignal, but opening Urdu theme is underway before 1400 (Glenn Hauser, OK, DX LISTENING DIGEST)

15505, QSL: Bangladesh Betar verified with a letter and a full data "Two women are carrying the bundle of straw for the aim of fueling" card in 103 days from Abu Tabib Md. Zia Hasan, Senior Engineer at the

- Research and Receiving Centre. The letter indicates that 7250 kHz is also in use and invited future reception reports (Rich D'Angelo-PA-USA, DXplorer July 18 via BC-DX 19 July via DXLD)
- ** BELGIUM [non]. 12035.02-, Jul 20, -2001*, RTR2, Belgium, via Kostinbrod (???) German ann, pop songs e.g. by Marvin Gay, ann website: http://www.rtr2.eu -- reactivated station on SW, scheduled 20.07 at 1400-2000 and 21.07 at 1100-1400 with 50 kW. 55454 Thanks to Klaus-Dieter Scholz for the tips! (Anker Petersen, Denmark, SW Bulletin July 21 via WORLD OF RADIO 1679, DXLD) see also BULGARIA; GERMANY
- ** BOLIVIA. 3310, Radio Mosoj Chaski, Cochabamba, seems silent with checks at 0900 to 1100 and 2300 to 0100 to no avail (Robert Wilkner, Pompano Beach, South Florida, NRD 535D, 746Pro, Drake R8, Drake R7; and XM, Cedar Key South Florida, NRD 525D, R8A, E5, via Wilkner, DX LISTENING DIGEST)
- ** BOLIVIA. 4699.9, Radio San Miguel, Riberalta, 0928 to 1000 with om en espaòol, long talk 12 July (Robert Wilkner, Pompano Beach, South Florida, NRD 535D, 746Pro, Drake R8, Drake R7, DX LISTENING DIGEST)
- ** BOLIVIA. 4716.6, Radio Yatun Ayllu Yura, Yura 1030 to 1050 beginning to fade out, good music and a favourite station provide good listening. 15 July (Robert Wilkner, Pompano Beach, South Florida, NRD 535D, 746Pro, Drake R8, Drake R7, DX LISTENING DIGEST)
- ** BOLIVIA. 4795.9, 0955-1020 gone by 1030, actually stronger this morning than 4700. 10 July (XM, Cedar Key South Florida, NRD 525D, R8A, E5, via Robert Wilkner, DX LISTENING DIGEST)
- 4795.9, Radio LÌpez, Uyuni, 1015 to 1040 fade, 18th of July; 0940 to 0950 on 10 July (Robert Wilkner, Pompano Beach, South Florida, NRD 535D, 746Pro, Drake R8, Drake R7, DX LISTENING DIGEST)
- ** BOLIVIA. 4957.9, UnID, possibly Bolivia, Not favoring us with decent signal 0930 to 1000 on July 12 (Robert Wilkner, Pompano Beach, South Florida, NRD 535D, 746Pro, Drake R8, Drake R7, WORLD OF RADIO 1679, DX LISTENING DIGEST)
- 4958 tentative. Bolivia, R TrÛpico, Trinidad. Carrier there at 2340, by 2353 was hearing a definite threshold signal and this strengthened as the higher frequency Bolivians did also, probably peaked about 0000 and by 0005 was little more than a carrier again, first time in here 12/13 July (XM, Cedar Key South Florida, NRD 525D, R8A, E5, via Robert Wilkner, WORLD OF RADIO 1679, DX LISTENING DIGEST)
- 4957.9, July 20 at 0108, no carrier at all, while various S American

signals, mostly Brazilian, are detectable all over the 60m band. Rdif. TrÛpico, Trinidad had reactivated here, but seems like it`s gone again (or signing off earlier). Nor have I heard anything the last several evenings. How is it in South America? (Glenn Hauser, OK, WORLD OF RADIO 1679, DX LISTENING DIGEST)

The same here in Engelholm, no signal noticed the last week or so. When the carrier was visible I never manage to get any audio, unfortunately (Thomas Nilsson, Sweden, SW Bulletin July 21 via WORLD OF RADIO 1679, DXLD) Too bad I never managed to catch R Trûpico. Sometimes it sounded like there was audio but it seemed to be leak through from 4955 R Cultural Amauta. 73 (Thomas Nilsson, Sweden, DX LISTENING DIGEST)

** BOLIVIA [non]. 5460, 0040 to 0050 Amateur Radio Operator in USB with no sign of 5460 Per⁻, Radio Bollvar, Cd. Bollvar recently. 12 July (Robert Wilkner, Pompano Beach, South Florida, NRD 535D, 746Pro, Drake R8, Drake R7, DX LISTENING DIGEST)

** BOLIVIA. Sabato 20 luglio 2013, 0030 - 5952.5v kHz, Portante muta o modulazione molto bassa. Prob. R. PIO XII (Bolivia). Segnale buono-sufficiente. PL-660 Sync-usb (Luca Botto Fiora, QTH G.C. 09E13 - 44N21, Rapallo (Genova) - Italia, playdx yg via DXLD)

QSL: Radio Pio XII, 5952, email-QSL, 11 months. Very difficult to contact this station. Not usually respond to mail letters although accompanied by \$1. The email that is advertised on the web does not work. In my case, I got in touch with their facebook profile. After several promises of response (which never came), he said the executive director of Radio Pio XII. V/s: Felix Miranda Tûrrez, felitorremi @ hotmail.com Note: All reception reports were sent attaching the audio file in MP3 format from what is heard (Alvaro Lûpez Osuna, Granada, Espaòa, via Dario Monferini, July 24, playdx yg via DXLD)

** BOLIVIA. 6134.8, July 20 at 0110, South-Asian sounding vocal music but must be usual Radio Santa Cruz, quickly confirmed by ID at 0110.5, then some more conventional Andean music (Glenn Hauser, OK, DX LISTENING DIGEST)

[and non]. 6135-, July 21 [correct] at 0103, news about Santiago de Chile, 0105 full ID for Radio Santa Cruz, 0106 fuller ID sounds like sign-off, at usual early time Saturday nights --- but then continues with music past 0108; weaker than usual.

6135-, July 22 at 0532, something is making a lo het on the lo side to BBC-ASCENSION in Hausa; fits just right to be the RSC carrier left on (Glenn Hauser, OK, DX LISTENING DIGEST)

** BOLIVIA. Fides signal var trots flera n%tters bevakning f^r svag f^r att medge rapport, men s en natt var det lite b%ttre mottagning och en knastrig fil gick till HK f^r hj%lp. Jo, han kunde naturligtvis hitta bÂde ID och tala om att programledaren Carmen Quispe bl a h%lsat till alla som lyssnade p hennes program.

Jag skickade ett mail till Fides och tackade f^r h%lsningen, h%lsade tillbaka, och bifogade en mini-rapport och mp-3 clip. Efter nÅgra timmar kom ett svarsmail: ``Gracias por la sintonla. PasarÈ el mensaje. estÈ atento esta noche``.

Den natten anv‰nde jag ìbÂde livrem och byxh‰ngslenî, spelade allts in sÂv‰l streamingaudio som 6155. Kl 21.15 boliviatid kom h‰lsningen. Om nÂgon ‰r intresserad s finns en liten fil frÂn streaminginspelningen h‰r.

https://dl.dropboxusercontent.com/u/17289205/Radio%20Fides%202013-07-11.mp3 Bolivia blev land nr 130 f^r mig. Tack Per f^r tips och HK f^r all hj%lp! Alf Persson

(Grattis! Verkligen ett nytt s‰tt att f svar frÂn en station! /red)

Despite several nights watching, R Fides' signal was too weak to allow for a report, but then one night it was a little better reception and a crackly file went to Henrik Klemetz for help. Well, he could as always find both ID and tell that the presenter Carmen Quispe used to salute all who listened to her program.

I sent an email to R Fides and thanked for the greeting, greeted back, and attached a mini-report and mp-3 clip. After a few hours, came a reply: Gracias por la sintonla. Pasarè el mensaje este atento esta noche [Thanks for tuning in; I'll pass on the message. Pay attention tonight]. That night, I used "both belt and braces", hence recorded both streaming audio and 6155. At 21:15 Bolivian time came the greeting. If anyone is interested there is a small file from the streaming recording here:

https://dl.dropboxusercontent.com/u/17289205/Radio%20Fides%202013-07-11.mp3

Bolivia was country #130 for me. Thanks to Per Eriksson for the tip and Henrik Klemetz for all help! (Alf Persson, Sweden, SW Bulletin July 21, translated by editor Thomas Nilsson for DX LISTENING DIGEST)

Congratulations! Truly a new way to get answers from stations! (Thomas Nilsson, ibid.) So that was on July 11 per mp3 URL (gh)

VenerdÏ 19 luglio 2013, 2355 - 6154.9 kHz, tent. R. FIDES - La Paz (Bolivia) Spanish, musica locale e annunci OM/YL. Segnale sufficiente-insufficiente. 1) Co-ch AIR GOS s/on in ritardo alle 0026. 2) PL-660 Sync-usb meglio dell'R7! !! (Luca Botto Fiora, QTH G.C. 09E13 - 44N21,

- ** BRAZIL. 3364.95, R. Cultura Araraquara, ID jingle by female chorus at 0012:40 between ZY pop songs. "Could It Be Magic" by Barry Manilow. 0023 another promo and back to ZY Pop song. 0026:55 nice clear full canned ID by M. Surprised it was as easy as it was to ID. 15 July (Dave Valko, Dunlo PA, July 15-23, Hard-Core-DX mailing list via DXLD)
- ** BRAZIL. 3375.1, Brasil, R·dio Municipal S"o Gabriel da Cachoeira, 0925 to 0935 locutor em portuguÍs with music 12 July; 1000 om chat in Portuguese good signal 11 July. Also heard regularly 0000 (Robert Wilkner, Pompano Beach, South Florida, NRD 535D, 746Pro, Drake R8, Drake R7, DX LISTENING DIGEST)
- ** BRAZIL. 4774.98, R. Sora Congonhas, 2350 what sounded like an ID as soon as I tuned in. Talk by remote W and into live music with a roomy effect. 2357 canned announcement by M, then back to the remote with talk by several people and more live music. Still going with the remote at 0021 recheck, and again at 0035 with vocals off-key!! Finally got the full canned ID by M at 0040:20!! Then went into religious talk over piano music by M with Amen, Santa Maria from 0040 to 0047, and deadair, and signal off at 0047:46. 15 July (Dave Valko, Dunlo PA, July 15-23, Hard-Core-DX mailing list via WORLD OF RADIO 1679, DXLD) Sora seems to be a new addition to name (gh, ibid.)
- ** BRAZIL. 4894.93, R. Novo Tempo, 2336 religious-sounding music. Brief announcement 2340, then a soul song. Live M DJ with ID and 2342:15, and ID jingle 2343:10, live M with ID, short singing jingle, back to soft music. 0028:40 another canned ID by W. Pretty good signal with CODAR QRM. Haven't heard it in a while. Guess you'd classify this as a reactivation. Good ZY night. 14 July (Dave Valko, Dunlo PA, July 15-23, Hard-Core-DX mailing list via DXLD)
- ** BRAZIL. 4915, R. Daqui, 0004:10 nice ID between ZY Pop songs. Really good clear signal. 15 July (Dave Valko, Dunlo PA, July 15-23, Hard-Core-DX mailing list via DXLD)
- 4915, July 22 at 0107, best ZY signal in the area this time, tho only VP vs CODAR, is here, pop music sounds like R. Daqui. Had not heard it for several days and may not have been on the air, tho there is a lot of propagational variation from one day to the next at the same hour on 60m (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** BRAZIL. 5939.88, Voz Mission·ria, 0940:10 mailing address by M over soft music. 0942:10 full canned ID by W ending with singing ID jingle. 14 July (Dave Valko, Dunlo PA, July 15-23, Hard-Core-DX mailing list via DXLD)

- ** BRAZIL. 5970, R. Itatiaia, 0040+ phone in talk show with M and W hosting. Great singing jingle ID at 0059:30, live M announcer, then another ID by M at 0100:35. Good signal. This one usually does well. 15 July (Dave Valko, Dunlo PA, July 15-23, Hard-Core-DX mailing list via DXLD)
- ** BRAZIL. 6000, R. Gualba, 2329 talk by M in Portuguese with many mentions of S"o Paulo. 2332:40 definitely mention of Gualba strongly emphasized at end of sentence. 2334:30 break for nice ID promo, then right back to M announcer. One of the tougher ZYs and not heard in a very long time. Glad to finally get an ID on it. 14 July (Dave Valko, Dunlo PA, July 15-23, Hard-Core-DX mailing list via WORLD OF RADIO 1679, DXLD)
- ** BRAZIL. 6010.12, R. InconfidÍncia. News by M in Portuguese, then break for ID jingle at 2349:50, then talk by W. Good signal, easily readable with just slight QRM from Conciencia. 13 July (Dave Valko, Dunlo PA, July 15-23, Hard-Core-DX mailing list via DXLD)
- ** BRAZIL. 6104.967, Jul 14, 2126, R Cultura FiladÈlfia now quite stable on this frequency. Usually signs off early (Thomas Nilsson, Sweden, SW Bulletin July 21 via DXLD)
- ** BRAZIL. 9819.14, R. 9 de Julho, Religious talk program from 0112. 0159 end of program and a number of R. Aparecida promo/IDs. No 9 de Julho IDs that I could hear. Fair signal. 15 July (Dave Valko, Dunlo PA, July 15-23, Hard-Core-DX mailing list via DXLD)
- ** BRAZIL. 11780, July 23 at 0522, RNA DJ conversing with someone on phone, and continuous big hum, also thus on // 6180 past 0530. Wiggle that patchcord! (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** BRAZIL. 11915.04, R. Ga cha. Nice clear ID/promo at 0007:50-0009:20 followed by ID intro by M for program, then W talk with several IDs. 15 July (Dave Valko, Dunlo PA, July 15-23, Hard-Core-DX mailing list via DXLD)
- ** BRAZIL. 15191.2 approx., July 20 at 0104 while waiting for the Chaski cutoff, quick check here to reconfirm R. InconfidÍncia, poor signal in Portuguese (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** BRAZIL. Mais algumas R·dios Piratas de S"o Paulo

EsperanÁa FM - 93.1 Mhz - S"o Paulo SP http://www.youtube.com/watch?v=6gGxdMOgGcU

Colina FM - 93.3 Mhz - S"o Paulo SP http://www.youtube.com/watch?v=c6eAPvT67A4 Sertanejo Classe A FM - 93.5 Mhz - S"o Paulo SP http://www.youtube.com/watch?v=5S_vcfF2DG0

Robson de Ogum FM - 93.9 Mhz - Santo AndrÈ SP http://www.youtube.com/watch?v=gkiKq30ijw8

Vida com Jesus FM - 94.3 Mhz - S,o Paulo SP http://www.youtube.com/watch?v=YB0AevMf6Kg

Arco-Iris FM - 95.1 Mhz - S"o Paulo SP http://www.youtube.com/watch?v=T1FcJbmqyFY

97.1 Mhz - S"o Paulo SP http://www.youtube.com/watch?v=hQ27dCdhIso

73¥s (Fran Jr, S"o Paulo SP, Sony XDR F1HD, Antena Interna Dipolo, July 20, radioescutas yg via DXLD)

** BULGARIA. 12035, RTR Radio Europa an diesem Wochenende samstags und sonntags auf Kurzwelle - Passend zum Sommerwetter mobiler Empfang draussen - Fotos erwuenscht.

Es tut sich mal wieder etwas auf der guten alten Kurzwelle. RTR Radio Europa wird am anstehenden Wochende (20 u. 21. Juli 2013) zu weiteren Testzwecken sein Programm auch auf Kurzwelle ausstrahlen - und zwar hier:

Frequenz: 12.035 MHz im 25 Meter Band.

Sendezeiten:

Samstag, 20.07.2013 1400-2000 hrs UTC with 25.000 Watts Sonntag, 21.07.2013 1100-1400 hrs UTC with 50.000 Watts

Der Sender bittet alle das Programm moeglichst durchgaengig zu hoeren, da insbesondere Verbesserungen bzw. Verschlechterungen im Laufe des Sendetages fuer die Beurteilung eine besondere Rolle spielen werden!!!

Am Samstag werden die Liveprogramme von RTR 2 - Die Powerstation ausgestrahlt. Hier begruessen Euch Christian, Stephan Konrad und der neue Kollege Jens Messdorff mit Ihren Musikshows. Letzterer praesentiert - das duerfte fuer die Kurzwellenhoerer auch altersbedingt besonders passen - Oldies forever!

Am Sonntag gibt es einen stundenweisen Wechsel zwischen RTR 1 - Das Melodienradio und RTR 2 - Die Powerstation, wo Rainer und Christian fuer Euch moderieren.

Besonders empfehlenswert ist Christians Frequenzfieber von 1400 Uhr. Er stellt eine junge Nachwuchskuenstlerin SAFIYA mit Ihrer ersten Singleveroeffentlichung vor. Bitte schreibt in Eure Reaktionen zum Empfang auch, wie Euch die neue Single gefaellt. Das ist sehr wichtig!

Natuerlich solltet Ihr das Programm auch \\ im Internet verfolgen. Hier empfaengt man RTR 1 mit dem Link http://streamplus14.leonex.de:31292/listen.pls

und RTR 2 mit dem Link
<http://rtr2-diepowerstation.dyndns.org:8002/listen.pls>

RTR Radio Europa wuenscht einen guten Empfang und viel Spass dabei die Programme der RTR Radio Europa bei dem schoenen Sommerwetter auch draussen hoeren zu koennen.

Gerne duerft Ihr mit Euren Mails auch ein Foto mitschicken, wie und wo Ihr uns an diesem Wochenende gerade hoert. Die lustigsten oder amuesantesten setzen wir - Eure Erlaubnis durch die Uebermittlung generell vorausgesetzt - alsbald auf die Website

<http://www.rtr2.eu> Vielen Dank von Rainer und Christian (various sources July 18 via BC-DX 19 July via DXLD)

snail mail address

RTR Radio Europa Postfach 1142 52157 Roetgen Germany

<info @ rtr2.eu>

personal contact telephone in Belgium +32 (0) 87 84 00 24 e-mail <mail @ rtr2.eu> greetings box: +49 (0) 345 483 411 045 (Halle-Saale Germany)

Nehmen Sie doch einfach Kontakt mit uns auf. Auf spezielle Einzelheiten geben wir gerne naehere Auskuenfte, bei individuellen Anliegen finden wir eine gemeinsame Loesung. In jedem Fall stehen wir Ihnen mit Rat, Tat und Antworten zur Seite. Fuer Kritik und Anregungen haben wir stets ein offenes Ohr (RTR July 18 via BC-DX 19 July via DXLD)

** BULGARIA. 12035, RTR Radio Europa tent. via Kostinbrod Bulgaria site with reduced power on these older soviet era transmitters. 20 July 2013 1400-2000 UT 25 kW

Maybe also direct QSL via Spaceline Ltd. Kostinbrod Ventsislav Georgiev and Dimitar Todorov LZ1AX, at e-mail: <info @ spaceline.bg> web: <www.spaceline.bg>

snail mail address

RTR Radio Europa Postfach 1142 52157 Roetgen Germany

<info @ rtr2.eu>
personal contact telephone in Belgium +32 (0) 87 84 00 24
e-mail <mail @ rtr2.eu>

greetings box: +49 (0) 345 483 411 045 (Halle-Saale Germany) (various sources July 18 via BC-DX 19 July via WORLD OF RADIO 1679, DXLD)

12035, RTR Radio Europa via Kostinbrod, Bulgaria, 1120-1150 UT, German and short announcements and identifications in English. Pops and romantic songs with announcements and identifications by male, Fair signal, SINPO 14321. Checked with SDR receiver in University of Twente (Arnaldo Slaen, Argentina, July 21, condiglista yg via DXLD)

** CANADA [and non]. AM Stereo Survivors --- I recently had access to a AM Stereo radio and found WLS 890 Chicago and CFCO 630 Chatham, Ontario still using AM Stereo (not HD Radio.) CFCO sounds wonderful with great separation and full fidelity (Karl Zuk, visiting MI, 22 July, IRCA via WORLD OF RADIO 1679, DXLD) Chatham near Windsor/Detroit

What is CFCO doing? Do they play music or are they talk like WLS is? (Larry Stoler, IRCA, ibid.)

Larry, last I heard they were playing country. It's pretty regular into MN, strong signal in the null of our Spanish local R. Rey. 73, (George Sherman, MN, ibid.)

Country music in stereo. It actually sounds pretty good and I'm a couple of hundred miles away (Karl Zuk, MI, ibid.)

On my journeys collecting Bandscans for the DX Audio Service I've encountered a few smaller AM stereo operations, mostly in the Western states. Regards, (Mark Durenberger, ibid.)

According to Gord Lansdell's "Northwest Broadcasters", three 50 kW'ers

and a 25 kW in Vancouver (interestingly the three 'ethnics' plus CKNW) are still running stereo, and he lists two Seattle-area X-banders as well. 73, (Theo Donnelly, ibid.)

** CANADA. 6160, CKZN/CKZU, 5, 7 July 0440+, Apparently both stations are back on frequency, no heterodyne on CKZU (I'm assuming CKZN is the "CBC-sounding" English station 'way beneath 'ZU, but that's just an assumption and open for correction). (Dan Sheedy, Encinitas, CA G5/8m X wire, via Bob Wilkner, DX LISTENING DIGEST)

** CANADA. Sporadic E analog TVDX July 20 sporadically exceeds 54 MHz for bits of channel 2 video, sometimes audio, no higher, UT:

2257, algo fades in, peaks north rather than south, so not Mexico

2301, Double Jeopardy on screen, either promo or program

2314, fades in enough to make out Global bug (the word) in lower right, translucent so hard to see but for the local viewer less obtrusive than many others. Video is letterboxed, in and out past 2350, peaks north rather than northeast, so must be CKND-TV-2 in Manitoba rather than Ontario. Also can see narrow 20-kHz CCI beat bars, so know this signal is offset plus or minus 10. Hepburn's channel 2 map shows CKND as -(+) so not sure which? While CIII is plus.

UT July 21, looks like still the same: 0142, ad in English from north, letterboxed (Glenn Hauser, OK, DX LISTENING DIGEST)

** CHILE. CB118, RADIO PORTALES on 1180 kHz, from Santiago de Chile at 0352 playing "Maldita Primavera" by Yuri, followed by some other Spanish love songs with brief OM announcements in between before automated time by YL at 0359 "VeintitrÈs horas, cincuenta y nueve minutos") and then ID as "Radio Portales, AM 1180 y radioportales.cl" and goodbye for the evening ("Hemos estado con usted por m·s de 16 horas..."). Fair at some moments, with heavy QRM from nearby LR9 Radio AmÈrica on 1190 (Eduardo Peralta, Sony SW7600GR, Buenos Aires, ARGENTINA, July 24, dxldyg via DX LISTENING DIGEST)

** CHINA. China Radio International on 172 kHz (received in Laos)

Whilst I'm completing a band survey from my QTH in northern Laos, an interesting signal was heard on long wave. CRI is a regular signal during local evening and overnight on 172 kHz, carrying Thai language programmes around 1300z, with CRI IDs and local address in Bangkok. English language programmes were received from CRI on the same frequency around 1800z. The signal is regular in Laos but only about

strength 3. so I'm not sure where the transmitter is and who the intended audience of the programmes is. I think the received signal in Thailand would not be at an acceptable strength (Simon Lutrell, Luang Prabang, Laos, MWCircle yg via DXLD)

Hmmm, 171 kHz is the usual 9 kHz channel, Simon, and the Pacific Asian log doesn't list anything from CRI. I wonder if it is a mixing product of some kind? What radio are you using? Best wishes, (Nick Hall-Patch, BC, ibid.)

Simon, I agree with Nick, it's probably a mixing product. CRI has Thai on SW at 1130-1227 and 1330-1427 but nothing on medium wave. CRI also has English on SW 1700-1757 but nothing // on MW AFAIK. You could be getting something leaking through from SW but I'm hard pressed to figure out the frequency combination that's causing it. Longwave isn't used for broadcasting in that part of the world, so there wouldn't be many radios that can receive those frequencies (Bruce Portzer, WA, ibid.)

It's not a transmitted mixing product nor a `'leak`' from SW, but a receiver-produced image (twice the IF), from 1080 kHz, which is listed in WRTH as a frequency for CRI Thai at 13, English at 18 among others. 600 kW from nearby Yunnan province, apparently. Well, close. If the IF is 455 kHz, 1080 would image on 170, not 171 or 172. Perhaps you can refine the frequency, and also check 1080 where you will likely hear the same thing. And watch out for further such images from MW to LW on that receiver. 73, (Glenn Hauser, Oklahoma, ibid.)

Hi Glen[n], that looks to be the most obvious source of the signal. I'm only about 200 km from the Yunnan border, so that 600 kW on 1080 kHz is received strongly BUT not so strong to make me think that the receiver is getting overloaded. I've used this little receiver for many years and never experienced image signals on it, so whilst I agree with your opinion, I'm still not 100% convinced. I'll check the exact frequency again (Simon Luttrell, ibid.)

** CHINA. Firedrake July 18: 13795, very poor at 1236

CNR1 jamming instead: 15870, poor at 1232; none in the 17s, 16s, 14s, 13s, 12s

Firedrake, July 19, before 1330: 13795, very poor at 1321

All the rest are CNR1 instead: 13530, good at 1321; none in the 12s 14700, poor at 1324

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14750, fair at 1324
14980, fair at 1324
15115, good at 1323 with usual echo
15195, poor at 1325
15330, fair at 1326
15545, poor at 1326
15570, poor at 1326
15800, poor at 1327
16100, poor at 1328; none in the 17s
Firedrake July 20, before 1400:
13795, poor at 1355
All the rest are CNR1 jammers instead, during talk:
14980, very good at 1356
15540, very poor at 1357
15560, fair at 1357
15900, very good at 1356; open carrier post-1400 stayed on to 1403:14*
16100, good at 1358
17080, fair at 1358; none in the 18s, 13s or 12s
Firedrake, July 21 before 1400:
13795, trace at 1350
Rest are CNR1 jammers instead; none in the 12s, 13s or 14s:
15540, poor at 1352
15560, poor at 1352
15800, good at 1352
16360, fair at 1353
17450, fair at 1353
18970, very good! At 1354
Reminding me never to stop at 18.2 or 18.3 MHz. None in the 19s or 20s
See also SPAIN
Firedrake [non], CNR1 jamming, July 22 after 1430:
15800, fair-good at 1433
15970, good at 1433
16250, good at 1434
17505, poor at 1435 with flutter (and way out of synch with 15970).
First time noted here, and what luck! Aoki shows VOA Tibetan via
Lampertheim, Germany occupies this hour, this frequency, Mondays only.
None in the 18s, 14, 13s, 12s
Firedrake [non] CNR1 jamming July 24:
12370, very poor at 1433
12040, poor at 1433
No others 12-19 MHz, except:
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17810, I was first hearing Chinese here, July 24 at 1429, and quick timesignal at 1430, so took it to be CNR1 against something, but only scheduled is AWR Chinese via GERMANY which would not expect to be jammed; and could not make it match 12040. Further chex of this one needed (Glenn Hauser, OK, DX LISTENING DIGEST)

** CHINA. 9410, July 18 at 1155 and still at 1241, big blob of totally incomprehensible distorted modulation. Harry Smith in Shanghai reported ``lots of crackle in the modulation`` from CNR5, July 10 at 1245. Ron Howard, California found this had been fixed as of July 14 at 1025, but very poor unusable modulation resumed July 15-17. Aoki shows the site for this is Beijing 491. Apparently not self-imposed to jam Fu Hsing, Taiwan also on 9410 which is maybe not active (Glenn Hauser, OK, DX LISTENING DIGEST)

** CHINA. 9820, Beibu Bay R. What sounded like a Chinese/English health PSA at 1024, but I could only get a few words because of local static noise. Good signal at BoH. Unfortunately it faded by 1100. Still was able to hear the TC and FM ID. 19 July.

9820, Beibu Bay R. Have noticed that every day they come on about 15 minutes before the start of the transmission (0945) with OC for about a minute, then go off. 23 July (Dave Valko, Dunlo PA, July 15-23, Hard-Core-DX mailing list via DXLD)

** CHINA [non]. 9570, Saturday July 20 at 1240, pleased to hear ``PrÈlude ‡ l`AprËs-Midi d`un Faune``, from of all things, the CRI Cantonese hour via Habana; and at 1247 more Western classical music, 1248 brief Chinese announcement. Not pleased that as always, the modulation is so muffled, and that there is ACI from Dentro-Cuban pulse jamming on 9565 against nothing.

9580, July 22 at 0103, the ChiCom continue to get a raw deal on their relays via CUBA. CRI English hour is still dead air, but makes a hefty het with 9579.1 Morocco; who needs it, with ALBANIA relay next door funxioning well and always better modulation on 9570. See also SPAIN

17630, July 24 at 1428, CRI English fair signal, one of the best on 16m where little else besides Cuba is propagating under depressed conditions. It's a few seconds ahead of 13740 via CUBA. I still think the site is Urumqi, EAST TURKISTAN on the ubiquitous 500 kW, 308-azimuth intended for Europe, rather than the duplicate HFCC registration for Bamako, MALI, 100 kW at 85 degrees for Africa. A little bit of propagation from Africa, however, next on 17640, much weaker signal which is DW in Hausa via Rwanda, 250 kW at 310 degrees USward until 1430 (the other E.T. site, Kashgar, finishes CRI 308-degree French at 1400 on 17560, 17650) (Glenn Hauser, OK, DX LISTENING DIGEST)

** COLOMBIA [non]. Here is a good example of the right way to handle an erroneous or questionable log of one's own, rather than stonewalling or hoping no one notices. This only enhances one's credibility (gh, DXLD)

Log of 590 HJCR on 15 July Withdrawn

As usual with potential UK Firsts, I sent Andrew Brade, our guardian of the integrity of the UK All Time Lists, a clip of what I thought was 590 HJCR. He wasn't too sure about the ID, so I submitted it to the RealDX Group to get further opinions, and had several responses from Roy Amato, Henrik Klemetz, and Mauricio Molano S·nchez. In summary, Roy advised that: "Carrusel mundial" is a soccer program broadcasting through a number stations of Prisa Radio.

Henrik added: The speaker I am hearing at the beginning has an unmistakable Argentine ring to his voice. The Argentinian member of "Carrusel mundial" is precisely Radio Continental, and so LS4 is probably the origin of this signal. Please keep in mind that Colombia is scarce in northern Europe during our summer months, whereas Argentina is perfectly possible. So my vote is for Argentina! The map at

http://www.prisaradio.com/es/pagina/radio-hablada/ shows where there are stations belonging to the PRISA network.

Mauricio finally put the nail in it: The LS4 web site lists "Carrusel Mundial" on Sundays 2200-2300 Arg. time (Mondays 0100-0200 UT). Colombian "W Radio" site does not list this program at all. Your recording contains the end of the program at 0201 which fits with LS4 programming on Mondays UT.

So there we have it. I was fooled by the fact that it was a good morning for Colombian reception, and hadn't realised that the Prisa Radio Network extended to Argentina, so it didn't provide the unique station identity that I had believed. Also, I was recording on the North American east coast beverage, and no other Argentinians were audible at the time. I didn't catch the "Carrusel Mundial" programme name, and this piece of information was the final downfall for my log!

I am grateful to Andrew, Roy, Henrik and Mauricio for their help in correcting this erroneous logging, and have learnt a lot in the process. Thank you all! 73 (Martin A Hall, Clashmore, Scotland. Perseus SDR, RPA-1 preamp, MFJ-1026 phaser (modified), beverages: 490m at 276 degrees, 460m at 236 degrees, both terminated. http://myweb.tiscali.co.uk/clashmoreradio/MWCircle yg via DXLD)

- Hi Martin, Thanks for such thorough due diligence! Great catch. 73 (Steve Whitt, MWN Editor, ibid.)
- ** COLOMBIA. 1100, Caracol, Barranquilla, Atl·ntico. 0038 July 16, 2013. Briefly fair, parallel 1170 on sunset grayline.
- 1170, Caracol, Cartagena, Bolìvar. 0034 July 16, 2013. iö en Cadena Colombia, Caracolòî male and female trading off news items, remote reporters, commercials. Good on sunset grayline, parallel 1100. These two are about the only Colombians regularly heard on this side of west central Florida, sadly (Terry L. Krueger, Clearwater, Florida, USA, JRC NRD-535; ICOM IC-R75; Hammarlund HQ-180A; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio III; JPS NF-60 Notch Filter; JPS ANC-4 Noise Phase; 1 X roof dipole; 1 X room random wire; Terk Advantage non-active portable loop, DX LISTENING DIGEST)
- ** COLOMBIA. 5910-, July 21 at 0527, Alcarav·n Radio is missing from its regular occupancy.
- 5910-, July 22 at 0109, tropical music, poor in noise and running-water ute interruptions, but presumed Alcarav·n Radio is back after missing 19.5 hours earlier. Also music at 0539, but weaker than usual and almost blown away by the huge WWCRs on 5890, 5935 (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** COLOMBIA. 6010.225, Jul 11, 2356, LV de tu Conciencia now quite stable at this frequency (Thomas Nilsson, Sweden, SW Bulletin July 21 via DXLD) Not exactly:
- 6010.21, LV de tu Conciencia, 0917 same English/Spanish religious program heard once here last Winter. W talking about having to go down to Colombia to see how the money was being used in case the Canadian government looked at their books!! Then she corrected herself saying that wasn't the real reason she went down. 17 July (Dave Valko, Dunlo PA, July 15-23, Hard-Core-DX mailing list via DXLD)
- ** COSTA RICA [and non]. 9600-9630-9660, July 21 at 0111, REE DRM is off! So it's not QRDRMing itself on 9620 direct from Spain. Breakdown, or did they come to their senses? Supposed to be 00-02 UT.
- 9600-9630-9660, July 22 at 0102, DRM noise from REE relay is back on, after missing 24 hours earlier; I figured it was too good to last (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** CUBA. 710, Radio Rebelde, unknown site. 0039 July 18, 2013. One of the listed three with a huge, spastic wobble mode, mixing with indeed two other Rebelde audio sources ñ all out of sync ñ and WAQI Radio MambÌ, Miami, the target of all this nonsense.

1070, Radio Guam·, Guane, Pinar del RÌo. 2348 July 15, 2013. Male and female with light news patter, multiple IDís. Moderate WKII, Solana, FL (C&W format) co-channel.

1190, Radio Sancti Splritus, Trinidad, Sancti Splritus. 0055 July 20, 2013. Spanish dance/pop, Celine Dion iMy Heart Will Go Onî and ID 0101. Back to dance/techno vocals and IDís, parallel 1210 (which was co-channel Radio Rebelde with baseball coverage). (Terry L. Krueger, Clearwater, Florida, USA, JRC NRD-535; ICOM IC-R75; Hammarlund HQ-180A; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio III; JPS NF-60 Notch Filter; JPS ANC-4 Noise Phase; 1 X roof dipole; 1 X room random wire; Terk Advantage non-active portable loop, DX LISTENING DIGEST)

** CUBA. 6125, July 18 at 0523, RHC English sports report, marred by eruptions of buzzes every few seconds, sounds like something arcing, not present on the // frequencies. Congrats to RHC for coming up with yet another new anomaly. Never a dull moment, unlike with the programming.

6165, July 19 at 0539, spy digital noise is here instead of RHC English programming! Interrupted every so often by YL with one 5-digit group of Spanish numbers, such as ``63545``. Then I find it // 5855, which is the usual correct and only spy frequency at this hour; the other RHC English frequencies are normal, 5040, 6010, 6060, 6125. More evidence, tho none is needed, that RHC is an integral part of the DGI, Cuban spy agency, transmitter site(s) shared with feed input mixed up.

Surely it would be efficient for Cuba's extensive jamming network also to share the RHC sites; 11845, July 19 at 1317, seemingly two different pulse jammers against nothing, a long-gone R. Martì frequency (Glenn Hauser, OK, WORLD OF RADIO 1679, DX LISTENING DIGEST)

6010, July 21 at 0523, RHC English service with music at the moment, but horribly suppressed and distorted on this frequency unlike the overkill // 5040, 6060 and 6165, while 6125 is AWOL (Glenn Hauser, OK, DX LISTENING DIGEST)

** CYPRUS. OTH radar heavily pulsing intruders, typical 25-kHz width which has been pinned on this country: 15088-15113, July 20 at 2015 9828-9853, July 21 at 0112 (Glenn Hauser, OK, DX LISTENING DIGEST)

** CYPRUS TURKISH. QSL: NORTHERN CYPRUS, TURKISH REPUBLIC OF, Bayrak Radio and Television Corporation, Lefkosa, 1098 kHz, full data map/scenes card as well as a full data letter via registered mail in

- 1228 days for English airmail report and US \$3, follow-up via registered airmail in English with US \$3, a follow-up with the TRNC Washington Representative Office, and finally a follow-up in English and machine-translated Turkish via airmail with mint stamps. QSLs finally arrived 49 days after last follow-up. V/s Mustafa Tosun, Dept. Head, Transmissions. Mr. Tosun also sent many tourist brochures and info about Radio Bayrak all placed in a very nice cloth tourist shopping bag. The US Postal service mangled the package and had to repackage it, but no damage to the contents occurred. Received while at Kandahar Airfield, Afghanistan. 73 (Al Muick, Whitehall PA USA, DX LISTENING DIGEST) Let me count the days: = 3.362 years (gh, DXLD)
- QSL card of Bayrak Radio is also shown in my homepage http://www5a.biglobe.ne.jp/~BCLSWL/QSL1307.html
 The QSL card was sent from Mr.Mustafa Tosun, Head of Transmissions Dept., reached 24 days after the follow-up enclosing US\$2 (Takahito Akabayashi, Tokyo, Japan, dxldyg via DX LISTENING DIGEST)
- ** DIEGO GARCIA. 12759, American Forces Radio and Television Services (AFRTS), USB mode, 0149 to 0202. IDs at 0149 and at 0150, a woman noted their website address, SINFO=2,5,2,2,2. I heard the local weather with a temperature of 79 degrees, the 5050A and the 435í long wire antenna. 7/12 (John Davis, location unknown, but previously in Ohio, NASWA Flashsheet July 21 via DXLD)
- ** ECUADOR. 4781.67, Jul 11, 2357, R Oriental, Tena up to -0001* when switched off the transmitter (Thomas Nilsson, Sweden, SW Bulletin July 21 via WORLD OF RADIO 1679, DXLD)
- 4781.6, Radio Oriental, Napo, 1050 to 1105 with lovely music and announcer en espaòol as signal began to fade out, 19 July (Robert Wilkner, Pompano Beach, South Florida, NRD 535D, 746Pro, Drake R8, Drake R7, WORLD OF RADIO 1679, DX LISTENING DIGEST)
- ** EGYPT. 17830, R. Cairo, Jul 16 1201-1211*, 25332, Arabic, Talk and Arabic music, ID at 1201 and 1210, 1211 sign off.
- 17870, R. Cairo, Jul 16 *1211-1220, 25332, Arabic and English, 1211 sign on with talk, Theme music at 1215, ID at 1217, Koran (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)
- ** ETHIOPIA. 6090, Radio Amhara, Gedja, 0407+, July 21, Oromo, news by male, announcement and talk by same speaker at 0411 UT, 24432 (Arnaldo Slaen, Argentina, condiglista yg via DXLD)
- ** ETHIOPIA [non]. UNIDENTIFIED. 15180, Fairly strong signal with what sounded like African native choral singing to 1955 tune/in to 1956:54.

Then deadair till it went off at 1959:07. Jammed by what sounded like a North Korean jammer. Just before the jammer went off at 2002:10, it switched to a straight carrier for a few seconds. Interesting. Anyone have any ideas who this would be?? (23 July) 73 (Dave Valko, Dunlo PA, Hard-Core-DX mailing list via WORLD OF RADIO 1679, DXLD)

New clandestine station via BRB (former TDP) --- BELGIUM(non), Some changes of BRB (former TDP) stations:

Dimtsachin Yisema, new station from July 23: 1930-2000 on 15165*
"secret transmitter" to EaAf Amharic-centered frequency
*from 15150 to 15180. Different frequencies in different days and
weeks. Tue on 15180; Wed on 15170, Thu on ?, Fri on ?, Sat on ?, Sun
on ?, Mon on ? Transmissions are jammed by Ethiopia with broadband
DRM-like white noise (Ivo Ivanov, Bulgaria, July 24, dxldyg via WORLD
OF RADIO 1679, DX LISTENING DIGEST)

I did indeed catch this on 15170 earlier. Attached is an MP3 of how it sounded here. I tuned in CW when the signal came on so you can hear the carrier. Then switched to AM mode and the opening ID announcement begins. The jammer started less than a minute later. Thanks for your help on this one!!!! I appreciate it. 73 (Dave Valko to and via Ivo Ivanov, HCDX via DXLD)

FYI:

http://www.bilaltube.com/dimtsachin-yisema-radio-july-232013-video_1828bf645.html?utm_source=feedburner&utm_medium=feed&utm_campaign=Feed%3A+BilalTube-IslamicVideos+(Bilal+Tube+-+Your+Online+Islamic+Video)#sthash.CGOJshDR.dpbs

http://www.bilaltube.com/dimtsachin-yisema-radio-july-222013-video_2272a39e2.html#sthash.zufWzptN.dpbs
(Ron Howard, dxldyg via DX LISTENING DIGEST)

New clandestine station via BRB (former TDP)

BELGIUM (non), Some changes of BRB (former TDP) stations: Dimtsachin Yisema, new station, 1930-2000 on 15165 "secret transmitter" to EaAf Amharic from 15150 to 15180. Different frequencies, in different days and different weeks like ESAT Radio:

Dimtsachin Yisema: ESAT Radio 1700-1800 Thu July 18 on 15155 Thu July 18 on 15390 Fri July 19 on 15165 Fri July 19 on 15375 Sat July 20 on 15175 Sat July 20 on 15360 Sun July 21 on 15150 Sun July 21 on 15380 Mon July 22 on 15160 Mon July 22 on 15365 Tue July 23 on 15180 Tue July 23 on 15385 Wed July 24 on 15170 Wed July 24 on 15370

Transmissions are jammed by Ethiopia with broadband DRM-like white

noise.

Radio Assenna, ex Voice of Assenna: 1700-1800 on 15245 "secret transmitter" to EaAf Tigrinya Mon, ex Mon/Wed/Fri. Transmissions are jammed by Ethiopia with broadband DRM-like white noise (Ivo Ivanov, July 24, DX LISTENING DIGEST)

- ** EUROPE. 7600 AM, PIRATE ñ Euro. Sunshine Radio, 2312-2330+, 7-20-13. SIO: 232. Pops including songs by Babybird, Roxy Music, no ID noted, but per Iann's chat, this was Sunshine Radio (Chris Lobdell, Stoneham MA, Eton E1; 40 Meter Dipole, GRV5, NASWA Flashsheeet July 21 via WORLD OF RADIO 1679, DXLD)
- ** FRANCE. 11830, AWR/The V. of Hope (via France), 2000 signal on and English ID by W, and program start in French. 14 July (Dave Valko, Dunlo PA, July 15-23, Hard-Core-DX mailing list via DXLD)
- ** FRANCE [non]. 9955, Monday July 22 at 0527, WRMI is still on in English, hard to copy vs Cuban jamming but presumably RFI relay via WRN as has been running for a sesquimonth at 05-06 UT; despite new schedule showing off the air now at 05-10 UT daily. Altho put up July 21, it's dated July 22, so perhaps by July 23 it will really be off overnight, and RFI will no longer have any SW broadcasts in English (not that they made any effort to obtain this, just pure luck). 0542 recheck now it's better with report about deforestation in a Congo, second only to the Amazon (Glenn Hauser, OK, WORLD OF RADIO 1679, DX LISTENING DIGEST)
- ** GERMANY. Mas de una vez habremos escuchado emisiones que provienen de alli. Asi es Wertachtal, en Baviera, al sur de Alemania. http://www.wabweb.net/radio/sender/wertachtal.htm 73! (Rodolfo Tizzi, condiglista yg via DXLD)

Lots of photos of towers, antennas, and amid them lots of blank green spaces. Wertachtal, of course, is out of service now (Glenn Hauser, DX LISTENING DIGEST)

- ** GERMANY. HCJB Weenermoor: New Antenna plans. 7365, F.Pl. HCJB Weenermoor has just been busy with the construction of an antenna 7365 kHz in 41 mband, peak 7.5 kW at 145 degree direction (Siegbert Gerhard-D, to Iris Rauscher at Quito Ecuador, July 17) (via bcdx via Ian Baxter, July 19, shortwavesites yg via DXLD)
- ** GERMANY. Nachtrag zur RTI HKO Info 11-2013 bitte RTR2 Adresse beachten

Liebe Freunde und Mitglieder des RTI Hoererklubs Ottenau, ich habe eine Information von RTR Radio Europa erhalten: Lieber Bernd, Rainer und ich bitten Dich herzlich, kurzfristig und schnell folgende Information an alle erreichbaren Kurzwellenfreunde und KW-H^rer zu verbreiten.... gerne auch Online-Medien, sonstige Verteiler und Multiplikatoren.

RTR Radio Europa an diesem Wochenende samstags und sonntags auf Kurzwelle - Passend zum Sommerwetter mobiler Empfang drauflen - Fotos erw nscht

Es tut sich mal wieder etwas auf der guten alten Kurzwelle. RTR Radio Europa wird am anstehenden Wochende (20 u. 21. Juli 2013) zu weiteren Testzwecken sein Programm auch auf Kurzwelle ausstrahlen - und zwar hier:

Frequenz: 12.035 MHZ im 25 Meter Band.

Sendezeiten:

Samstag, $20.07.2013\ 16.00 - 22.00\ h\ MESZ = 14.00 - 20.00\ h\ UTC\ with <math display="inline">25.000\ Watts$

Sonntag, 21.07.2013 13.00 - 16.00 h MESZ = 11.00 - 14.00 h UTC with 50.000 Watts

Der Sender bittet alle das Programm m[°]glichst durchg‰ngig zu h[°]ren, da insbesondere Verbesserungen bzw. Verschlechterungen im Laufe des Sendetages fr die Beurteilung eine besondere Rolle spielen werden!!!

Am Samstag werden die Liveprogramme von RTR 2 - Die Powerstation ausgestrahlt. Hier begr flen Euch Christian, Stephan Konrad und der neue Kollege Jens Messdorff mit Ihren Musikshows. Letzterer pr%sentiert - das d rfte f r die Kurzwellenh rer auch altersbedingt besonders passen - Oldies forever!

Am Sonntag gibt es einen stundenweisen Wechsel zwischen RTR 1 - Das Melodienradio und RTR 2 - Die Powerstation, wo Rainer und Christian f Euch moderieren.

Besonders empfehlenswert ist *Christians Frequenzfieber ab 14 Uhr*. Er stellt eine junge Nachwuchsk nstlerin *SAFIYA* *mit Ihrer ersten Singlever ffentlichung* vor. Bitte schreibt in Eure Reaktionen zum Empfang auch, wie Euch die neue Single gef%llt. Das ist sehr wichtig!

Nat rlich solltet Ihr das Programm auch parallel im Internet verfolgen. Hier empf%ngt man RTR 1 mit dem Link http://streamplus14.leonex.de:31292/listen.pls und RTR 2 mit dem Link http://rtr2-diepowerstation.dyndns.org:8002/listen.pls

RTR Radio Europa w_snscht einen guten Empfang und viel Spass dabei die Programme der RTR Radio Europa bei dem sch^nen Sommerwetter auch drauflen h^ren zu k^nnen.

Gerne d'irft Ihr mit Euren Mails auch ein Foto mitschicken, wie und wo Ihr uns an diesem Wochenende gerade h'rt. Die lustigsten oder am santesten setzen wir - Eure Erlaubnis durch die «bermittlung generell vorausgesetzt - alsbald auf die Website http://www.rtr2.eu

Bitte beachten, dass die Mails mit Reaktionen bitte - f¸r die Programme von RTR 2 - Die Powerstation und eventuelle Fotos der H^rer unbedingt an folgen Mailadresse zu schicken sind: mail @ rtr2.eu

Insbesondere Reaktionen - sicher positiv - auf die K_snstlerin Safiya bitte ungedingt auch an mail @ rtr2.eu

Fotos auf gar keinen Fall an die Mailadressen von RTR 1 - dies ist nur eine Aktion von RTR 2 !!!

Aber auch die KOLLEGEN freuen sich w‰hrend der Sendungen am Sonntag 'ber Reaktionen - also besonders auch Stephan Konrad und Jens Messdorff mit seiner Oldiesendung.... an die Adresse radiotraumland@skynet.be *oder* rtr-radio@skynet.be

Ich persoenlich wuerde ****mich**** ueber einige Rueckmeldungen am Sonntag zwischen 13 und 14 UTC auf der *RTR1 Grussbox 0345 483416228 *sehr freuen. Vielen Dank von Rainer und Christian sowie Bernd (Bernd Seiser, via Tom Taylor, July 20, Hard-Core-DX mailing list via DXLD)

El colega Anker Petersen manda esta interesantisima info. Ojo que esta gente transmite maòana: [as above under BELGIUM [non]] 12035.02 1948-2001* BUL (?) Sa 20.07 RTR2, Belgium, via Kostinbrod (???) German ann, pop songs e.g. by Marvin Gay, ann website: http://www.rtr2.eu reactivated station on SW, scheduled 20.07 at 1400-2000 and 21.07 at 1100-1400 with 50 kW. 55454 AP-DNK Thanks to Klaus-Dieter Scholz for the tips! (via Arnaldo Slaen, condiglista yg via DXLD)

Ernesto! Pone 12035!!! Es la RTR 3adio [sic] Europa! Cuesta un huevo escucharla pero llega! Proba jugando con el Twin PBT de tu R75!!! Enviado desde mi BlackBerry de Personal (Arnaldo Slaen, Argentina, 1133 UT July 21, condiglista yg via DXLD)

12030 Sİ; en 12035 nada che ni bajito (Ernesto 1145 UT, ibid.)

** GERMANY. Shortwave Rock, instead of XVRB The Music Museum on July 21, 0900-1000 on 6045 NAU 100 kW / 275 deg to CeEu English/Music 3rd

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Sun -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DXLD)
** GERMANY. No broadcasts of Hamburger Lokalradio via MVBR-Goehren on
July 21 and 24:
No test broadcasts of Hamburger Lokalradio via MVBR on July 21:
0600-2000 on 15785 GOH 001 kW / 230 deg to CeEu USB+carrier
German/English. More tests will follow in the weeks to come! Most
probably on July 28, 2013
Also no broadcasts of Hamburger Lokalradio via MVBR on Wednesday, July
24: 0600-0800 on 7265 GOH 001 kW / 230 deg to CeEu USB+carrier as
follows:
0600-0630 Wed Hamburger Lokalradio German
0630-0700 Wed GH's World of Radio English
0700-0800 Wed Hamburger Lokalradio German
0800-1100 on 6190 GOH 001 kW / 230 deg to CeEu USB+carrier as
follows: 0800-1100 Wed Hamburger Lokalradio German
1100-1500 on 7265 GOH 001 kW / 230 deg to CeEu USB+carrier as
follows:
1100-1430 Wed Hamburger Lokalradio German
1430-1500 Wed GH's World of Radio English
The next broadcast will be on Saturday, July 27, 2013
(Ivo Ivanov, swldxbulgaria blog July 24 via DXLD)
** GERMANY [non]. 15275, July 22 at 0512, DW English via RWANDA is
back, report about Northern Ireland sure to be of interest in Africa,
after missing 24 hours earlier (Glenn Hauser, OK, DX LISTENING DIGEST)
** GERMANY. VOA MW transmitters: see RYUKYU ISLANDS [and non]
** GREECE. Greece again on air --- Hi, Greece has reactivated today
its radio programs. On MW, I noted at 23:30 local time here at
holidays in northern Greece (Chalkidiki) : On air:
 729
1008
1260
1404
1512 (bad modulation, like always)
Not on air:
927
1278
1305
1431
1602
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By the way, the FM transmitters are also modulated again. Until yesterday, there were only unmodulated carriers. RDS is the same as always, also the ID "Elliniki radiophonias" and the interval signal. So, maybe the name has not yet changed officially. 73 (Udo Isaenko, SV/HB9ERD, July 22, MWCircle yg via DXLD)

ERA Chania, Siemens [?RIZ Zagreb? wb.] unit 100 kW. Hier ist noch der direkte Link zu den erwaehnten Fotos des MW-Senders:

Hi, It is great honor for us, who work for ERT/ERA (Hellenic Radio and Television). to hear from people that interested on AM.

As you may know, the Greek government, with a fascist decision, fired all of us and removed the legal person of ERT S.A. They say that they want to create a new Public radio and television fair and clean, at the standards of BBC.

We still transmit here, until the things go to an end. Or waiting for some person, from the government to give the keys of the radio station.

Your report, is correct. This is the Facebook page of ERA Chania. You can see there photos of the 100 Kilowatt AM transmitter. http://www.facebook.com/era.hania

Unfortunately, The main power valve, needs to be sent to USA for revitalization. And the transmitter needs tuning (calibration).

photo images of MW tx Chania
<https:\\www.facebook.com/media/set/?
set=a.536779206385058.1073741830.536717386391240&type=3>

My best wishes, Papadakis Emmanouel, electronics engineer (via Patrick Robic-AUT, A-DX July 12 via BC-DX 19 July via DXLD)

** GREECE. ERT was observed on July 21 with English program, instead of in Greek: 1300-1315 on 9420 AVL 170 kW / 323 deg to WeEu. No signal on // 9935, 15630 ñ 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via WORLD OF RADIO 1679, DX LISTENING DIGEST)

Surprisingly broadcast of ERT on July 24:
1100-1200 on 9420 AVL 170 kW / 323 deg to WeEu Greek
1100-1200 on 9935 AVL 100 kW / 285 deg to WeEu Greek
1100-1200 on 15630 AVL 100 kW / 285 deg to WeEu Greek
1200-1203 on these 3 freqs - news bulletin in Spanish
(Ivo Ivanov, swldxbulgaria blog via WORLD OF RADIO 1679, DXLD)

- ** GUAM. 5765-USB, AFN Barrigada, 1030 to 1105 news items in English 19 July; 0925 similar programing on 12 July (Robert Wilkner, Pompano Beach, South Florida, NRD 535D, 746Pro, Drake R8, Drake R7, DX LISTENING DIGEST)
- ** GUAM. 15390, July 23 at 1325 SE Asian song, 1326 Burmese-like announcement but not exactly, soon mentions AgaÒa (with the ny sound this time) and KTWR, P O box address somewhere, jingle to 1328*. Aoki shows KTWR is in Sgaw Karen daily at 1300-1330, preceded by real Burmese; and after 1330, Gospel For Asia takes over 15390 via Nauen with lots of much more obscure languages (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** GUATEMALA. Dear Glenn: I am happy to inform you that I went to Guatemala [City] today, and the government granted me 20 more years for my short wave frequency of Radio Truth. I need this news to be spread out. Thank you (...dgar Madrid, Radio Verdad, Chiquimula, July 23, WORLD OF RADIO 1679, DX LISTENING DIGEST)

...dgar, Very good! I will certainly spread the news. I was about to ask you if there had been any resolution (Glenn, via DXLD)

Thank you, Glenn. I was surprised when they told me that it was for 20 years, because they were granting only for 15 years. Praise God! (...dgar Madrid, Radio Verdad, ibid.) 4055

4055, July 24 at 0522, open carrier no doubt R. Verdad. They had just got some very good news [as above] (Glenn Hauser, OK, DX LISTENING DIGEST)

Comparto con ustedes la reciente buena noticia recibida de …dgar AmÌlcar Madrid de Radio Verdad, Chiquimula, Guatemala.

- ``Hermano RubÈn: Me complace informarle que me otogaron 20 aòos m·s para mi frecuencia de onda corta de Radio Verdad. Necesito que me divulguen esta informaciÛn. …dgar Madrid, Radio Verdad`` (RubÈn Guillermo Margenet, July 23, condiglista yg via DXLD)
- ** GUATEMALA. 4055, Radio Verdad, 0930 with ID en espaòol by locutor, strong signal as if local. 12 July (Robert Wilkner, Pompano Beach, South Florida, NRD 535D, 746Pro, Drake R8, Drake R7, WORLD OF RADIO 1679, DX LISTENING DIGEST)
- ** HAWAII/USA. Log both WWV/WWVH 10 MHz, at 0449 UT July 16; 0=4 heard both in Davos Switzerland ...

Photo of the Hawaii actor lady Jane Barbe, [actually from Atlanta?] http://en.wikipedia.org/wiki/Jane_Barbe>

The time announcements she recorded for NBS (now NIST) are used on radio station WWVH.

<http://en.wikipedia.org/wiki/WWVH>

nice Format description

http://en.wikipedia.org/wiki/WWV_%28radio_station%29#Broadcast_format (Wolfgang B¸schel, wwdxc BC-DX TopNews July 16 via DXLD)

** INDIA. AIR regional stations --- Here are my latest observations of AIR of interest.

4660: During my recent trip to Dehradun, I observed AIR Leh (about 444 km away [in KASHMIR]) with much better clarity than at my home town Hyderabad (about 1868 km away). Signals were generally fair to poor. Modulation was much better when songs / music / relays were broadcast, but the modulation was very low when announcements were made from studio. On the parallel MW frequency of 1053 kHz the modulation level was observed as OK.

4835: AIR Gangtok [SIKKIM] noted back after some weeks sign off at 1600 on 20 Jul 2013. Poor reception noted

4990: AIR Itanagar noted after long time yesterday 20 Jul 2013 till sign off at around 1600. Fair reception

The following stations are not heard in recent times.

Aizawl: 5050, 7295. However Gautam Kumar Sharma in nearby Assam reports hearing 5050, may be they are at low power / poor antenna.

Guwahati: 4940, 7280, 7420

Imphal: 4775, 7335

Yours sincerely, (Jose Jacob, VU2JOS, National Institute of Amateur Radio, Hyderabad, India, July 21, dx_india yg via WORLD OF RADIO 1679, DXLD)

- ** INDIA [and non]. 6155, AIR Aligarh, 0020 M with Koran in the Urdu service. 0022 M announcer then. Fair signal and over 6154.915 R. Fides which was slightly weaker. Usually Fides is better. 19 July (Dave Valko, Dunlo PA, July 15-23, Hard-Core-DX mailing list via DXLD)
- ** INDIA [and non]. 17710-17715-17720, July 22 at 0517 DRM noise, bothering an AM signal on 17720, which would be CRI German via Kashgar, but what's this? HFCC shows no DRM anytime anywhere around 17715, but Aoki denotes 17715 All India Radio as in DRM, not AM at 0315 in Hindi, 0415 Gujarati, and 0430-0530 Hindi again; 250 kW, 245 degrees from Delhi (Khampur) (Glenn Hauser, OK, DX LISTENING DIGEST)

** INDIA. Jan-Mar 2013 issue of BES Review, quarterly publication of Broadcast Engineering Society (India) is now available for download; here's the link:

http://www.besindia.com/jan-march_review-2013.pdf

Contains following articles/reports related to Digital Radio Mondiale:

- Page 26: An article titled "Digital Radio Transmission Requirement of antenna & matching circuits " by Mr. I. I. George Page 41: Reports "Meeting with radio receiver manufacturers" & "Seminar on digital Radio" by Mr. Yogendra Pal (Alokesh Gupta, New Delhi, July 18, dx_india yg via DXLD)
- ** INDONESIA. 9525.90, V. of Indonesia, Jul 16 1301-1326, 45443, English, URL announce at 1302, ID at 1303, Opening announce, News.
- 9525.89, V. of Indonesia, Jul 17 1348-1357, 44444, English, Music, ID and frequency announce at 1356.
- 9525.90, V. of Indonesia, Jul 18 1238-1248, 43443, Japanese, music program, ID at 1245 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)
- 9525.9, V.O.I., 1022 English news feature by M with mention of V. of Indonesia. 1057 W with canned website URL announcement. 18 July (Dave Valko, Dunlo PA, July 15-23, Hard-Core-DX mailing list via DXLD)
- ** INDONESIA. 9680.05, RRI Jakarta, Indo pop music with M host at 0914 tune-in. Many station promos with IDs from 0919 to 0924 including one with mentions of "life style" and "family" at 0921. More pops and same M announcer. After more promos, audio suddenly dropped out for nearly an hour from 0933:46 to 1028:12. Resumed with program already in progress. Must have been having technical problems. 19 July (Dave Valko, Dunlo PA, July 15-23, Hard-Core-DX mailing list via DXLD)
- ** INDONESIA. Hi Glenn, July 23 had terrible reception during my 1130 to 1230 monitoring! Only item of interest was the appearance of RRI Wamena on 4869.92 from 1137 to 1208. One of the better RRIs today. RRI Ternate did not carry the Jakarta news relay after 1200, as often happens (Ron Howard, dxldyg via WORLD OF RADIO 1679, DX LISTENING DIGEST)
- ** IRAN. 7295, V Of IRIB in Taijik from Sirjan site accompanied by two scratchy spurious signals in 0100-0227 UT on July 23. Approx. 66 kHz apart on both sites. Visible and noted this morning on 7222.8 to 7233.5, and 7355.5 to 7370 kHz, but latter mixed up with US Martì co-channel 7365 kHz. 73 wb (Wolfgang B¸schel, Germany, dxldyg via DX

LISTENING DIGEST)

** IRAN. SYRIA. 9500 kHz ·rabe (Damasco tentativa) --- Estimados, en 9500 kHz siendo las 0027 UT escucho en el receptor SDR holandÈs una emisiÛn en ·rabe. No figura en EiBi ni en varios sitios como Shortwaveschedule.com

En HFCC A13 aparece Damasco 2230-0030 UT. SiguiÛ en el aire hasta 0032 con lo que parecla una lectura del Cor`·n. A esa hora saliÛ del aire.

Interesante que la modulaciÛn era correcta, primera vez en muchÌsimo tiempo que escucho Damasco en buenas condiciones. IntentÈ con el Degen DE1103 pero nada salvo mucho ruido. 73 MoisÈs PS - lamento insistir con las escuchas en ese receptor pero es lo inico que me da alguna recepciÛn iltimamente

[luego:] Disculpen, cometÌ un error de interpetaciÛn de los archivos de HFCC. No es Damasco sino Ir·n (me confundiÛ un SIR que aparece en una columna, luego razonÈ que deberÌa ser SYR). Disculpen el error. Ya me parecÌa que sonaba demasiado bien. 73 (MoisÈs Knochen, Montevideo, Uruguay, UT July 23, condiglista yg via DXLD) Special temporary Ramadan broadcast until August 8 via SIRjan, Iran site (gh)

15470, Voice of Justice, 0425 to 0429. ID at 0425, SINFO=4,5,5,3,4. A woman told listeners to send their letters to the English Program Department, and then gave a list of frequencies and times, the 1000A, the 435' long wire antenna. 4/16 [sic, presumably mean 7/16] (John Davis, location unknown but previously in Ohio, NASWA Flashsheet July 21 via DXLD)

** IRAN [non]. 9760, July 20 at 0528, collision of about equal fair signals, one talk, one music. At 0530 the musical one goes off after 3-pip timesignal, surely R. Farda via Lampertheim, GERMANY, as scheduled 0230-0530, while the other must be R. Nikkei, Japan, 50/230 degrees until 0800 as per HFCC, or 50 degrees only, USward per Aoki (Glenn Hauser, OK, DX LISTENING DIGEST)

** ISRAEL. 15850, Galei Zahal:

Jul 16 1239-1301, 25332, Hebrew, Talk, ID at 1257, Theme music at 1300, News

Jul 16 2359-0009, 25432, Hebrew, Music, Theme music at 0000 and 0002,

Jul 18 1328-1343, 25432, Hebrew, Music, ID at 1330 and 1331, SJ at 1333 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST) Let's see, SJ = singing jingle??

Galei Zahal seems to be on air not daily. 6884.95 heard mostly late

afternoon and night, 15850 best late afternoon in Eu (Walter Eibl 91005 Erlangen, Germany, ed., NEWS ABOUT BROADCASTING (+other) STATIONS, WWDXC DX MAGAZINE 7/2013 via WORLD OF RADIO 1679, DXLD)

** ITALY. Re 13-29: ``UNIDENTIFIED. 10000, pirate in AM, 0328-0348 May 17, music being played over WWV, WWVH and PPE. Tunes alternately consisted of Larry Ferrari-type electronic organ solos and very recognizable Muzak instrumentals (such as ``Morning``). No ID given. Very eerie format: throughout the minute, music would continue playing over the WWVH announcement but it would stop precisely before the WWV HH/MM announcement and then immediately resume after the top of minute pip. Muzak version of Brubeck`s ``Take Five`` at tune-out. Very strong signal (at times trumping WWV with 75 dB over 1 microvolt) and precise timing suggested that this was something other than kids ``playing radio`` --- ultra weird! (Richard Parker, Pennsburg PA, 51S-1-x, R390A, SE3, antenna farm, July NASWA Journal via WORLD OF RADIO 1679, DXLD)``

This is the (pirate?) Associazione Amici di Italcable Time Signal Station from Italy. The music stops at the time because they retransmit the official Italian time signal from INRIM in Torino (including time announcement in Italian) at that time. 73, (Patrick Robic, Austria, July 20, DX LISTENING DIGEST)

Patrick, That's what I thought, except he said nothing about any time announcements on this (Glenn to Patrick, ibid.)

Yes but he mentioned three other stations (WWVH, WWV, PPE) heard and all of them have announcements just before the minute too. So maybe he just didn¥t recognize the fourth announcement. The music he mentioned is typical for Italcable. 73, (Patrick Robic, WORLD OF RADIO 1679, DX LISTENING DIGEST)

Richard may never learn this, as he apparently refuses to use the internet, thus the long delay in his report getting paper-published, now over a bimonth ago (gh, DXLD)

** JAPAN. 6115, Nikkei 2/RN2, 2, 3, 4, 5 July 0925+. Thanks to Ron Howard's tip, Nikkei's new businessperson program is heard fairly well with "RN2" IDs, English lounge/MoR songs and Japanese chat. Aoki has 3945/6115/9760 all sked to 1400* M-F, but 9760 is still closing at 0800, 6115 hangs on until 1000 and 3945 goes the distance (I'm guessing, as the 75M signal tanks here by 1315 or so; I can detect a carrier 1345+ but the audio has gone bye-bye). Nikkei 1 on 9595/6055/3925 is consistently stronger (antenna beam at 50 degrees v. 64 degrees for RN2. 14 degrees makes a big difference, ya?) (Dan Sheedy, Encinitas, CA G5/8m X wire, via Bob Wilkner, DX LISTENING DIGEST)

** JAPAN [non]. Clandestine: QSL: Nippon-No-Kaze, (tx: Vla Palau), 9965 letter-QSL (no card), 1 year, address: Policy Planning Division, Headquarters for the Abduction Issue, Cabinet Secretariat, 1-6-1 Nagata-cho, Chiyoda-ku Tokyo 100 8968, Japan. The 2 \$ shipped on two previous letters were returned. Note: All reception reports were sent attaching the audio file in MP3 format from what is heard (Alvaro Lûpez Osuna, Granada, Espaòa, via Dario Monferini, July 24, playdx yg via DXLD)

** KASHMIR. Radio Kashmir, Srinagar noted sign off at 2235 UT (4.05 am IST) today on 4950 & 1116 kHz after special broadcast for Ramzan. These special broadcasts of about 1 hour duration will continue till the Ramzan festival (Aug 8, 2013), Yours sincerely, (Jose Jacob, VU2JOS, National Institute of Amateur Radio, Hyderabad, India, July 18, dx_india yg via DXLD) I.e. pre-sunrise gorge time before fasting all day, surely contrary to rational nutritionist advice (gh, DXLD) See also INDIA

** KOREA NORTH. KOREA D.P.R. On July 20 only two transmitters of Voice of Korea was on air 0600-0657 on 11735 KUJ 200 kW / 028 deg to CSAm French 0600-0657 on 13760 KUJ 200 kW / 028 deg to CSAm French 1100-1157 on 11735 KUJ 200 kW / 238 deg to SEAs French 1100-1157 on 13650 KUJ 200 kW / 238 deg to SEAs French 1300-1357 on 11735 KUJ 200 kW / 238 deg to SEAs Chinese 1300-1357 on 13650 KUJ 200 kW / 238 deg to SEAs Chinese 1400-1450 on 11735 KUJ 200 kW / 238 deg to SEAs Korean KCBS 1400-1450 on 13650 KUJ 200 kW / 238 deg to SEAs Korean KCBS 1500-1557 on 9890 KUJ 200 kW / 296 deg to N/ME Arabic 1500-1557 on 11645 KUJ 200 kW / 296 deg to N/ME Arabic 1500-1557 on 3250 PYO 100 kW / non-dir to NEAs Russian, third transmitter! All other frequencies were not on the air. Full summer A-13 schedule: http://swldxbulgaria.blogspot.com/2013/04/a-13-of-voice-of-korea.html

** KOREA NORTH. Hi Glenn, Interesting situation regarding some of the usual North Korea jamming not being heard. July 20, I found South Korea (KBS Hanminjok Bangsong 1) with no jamming at all on 6015 at 1329 and subsequent monitoring. A rare event! Did not think to check other jammed frequencies.

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, DX LISTENING DIGEST)

July 21, I was notified by Dave Valko (PA) and John Herkimer (NY) that other frequencies were in fact also not being jammed. At 1326, I found 6003 (Echo of Hope) in the clear, as well as 3912 (Voice of the People) totally clear too, but not so for Shiokaze. Heavy North Korea jamming on 5985 for the 1330 sign on. July 21 again had 6015 free of

any jamming at 1328. Thanks to Dave and John for today`s alert. Down for maintenance on some of their jamming txs? Needs more monitoring. (Ron Howard, California, DX LISTENING DIGEST)

South Korea on July 22: Voice of the People (presumed) on 3912 at 1258; no jamming: https://app.box.com/s/iro9do7x9muewxl264r3

Echo of Hope (VOH) (presumed) on 6003 at 1313, with jamming and adjacent QRM:

https://app.box.com/s/65t0zhsn5wcsf48509j4

KBS Hanminjok Bangsong 1 (presumed) on 6015 at 1410; no jamming: https://app.box.com/s/urayj0nmhhw294zh48b9

North Korea jamming on 5985 at 1314 (pre-Shiokaze 1330 sign on): https://app.box.com/s/9jzmpot0z8bjwjdjka7p (Ron Howard, ibid.)

Yes, Bulgarian DX Mix noted also lack of some external service outlets of Voice of Korea yesterday before, so I guess usual use of fine summer season weather advantage to maintain the masts, antennas and feederlines. Despite in contrast to this procedure as to, I heard 9425 and 9435 kHz VOK channels contained the strange sound, two independent foreign languages and jamming sound audio mixture together, the yesterday before. 73 wb (Wolfgang B schel, DX LISTENING DIGEST)

Monitoring schedule of Voice of Korea 0600-1757 on July 21: Today on air were between 2 and 7 transmitters via Kujang 1 transmitter via Kanggye and 1 transmitter via Pyongyang

0600-0657 on 13650 KUJ 200 kW / 238 deg to SEAs Chinese 0600-0657 on 15105 KUJ 200 kW / 238 deg to SEAs Chinese 0700-0757 on 11735 KUJ 200 kW / 028 deg to FERU Russian 0700-0757 on 13760 KUJ 200 kW / 325 deg to EaEu Russian 0700-0757 on 15245 KUJ 200 kW / 325 deg to EaEu Russian 0800-0857 on 11735 KUJ 200 kW / 325 deg to EaEu Russian 0800-0857 on 13760 KUJ 200 kW / 325 deg to EaEu Russian 0800-0857 on 15245 KUJ 200 kW / 325 deg to EaEu Russian 0800-0857 on 15245 KUJ 200 kW / 325 deg to EaEu Russian 0900-0950 on 7220 KUJ 200 kW / 325 deg to EaEu Russian 0900-0950 on 7220 KUJ 200 kW / non-dir to NEAs Korean KCBS 0900-0957 on 11865 KUJ 200 kW / 109 deg to JPN Japanese 1000-1050 on 6070 KNG 250 kW / 109 deg to JPN Japanese 1000-1057 on 11735 KUJ 200 kW / 238 deg to SEAs English

1000-1050 on 11865 KUJ 200 kW / 109 deg to JPN Japanese

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1000-1057 on 13650 KUJ 200 kW / 238 deg to SEAs English
1100-1157 on 3250 PYO 100 kW / non-dir to NEAs Japanese
1100-1157 on 6070 KNG 250 kW / 109 deg to JPN Japanese
1100-1157 on 7220 KUJ 200 kW / non-dir to NEAs Chinese
1100-1157 on 11735 KUJ 200 kW / 238 deg to SEAs French
1100-1157 on 11865 KUJ 200 kW / 109 deg to JPN Japanese
1100-1157 on 13650 KUJ 200 kW / 238 deg to SEAs French
1200-1250 on 3250 PYO 100 kW / non-dir to NEAs Japanese
1200-1250 on 6070 KNG 250 kW / 109 deg to JPN Japanese
1200-1250 on 11735 KUJ 200 kW / 238 deg to SEAs Korean KCBS
1200-1250 on 11865 KUJ 200 kW / 109 deg to JPN Japanese
1200-1250 on 13650 KUJ 200 kW / 238 deg to SEAs Korean KCBS
1300-1357 on 11735 KUJ 200 kW / 238 deg to SEAs Chinese
1300-1357 on 13650 KUJ 200 kW / 238 deg to SEAs Chinese
1400-1457 on 3250 PYO 100 kW / non-dir to NEAs Russian
1400-1457 on 9435 KUJ 200 kW / 028 deg to NoAm French
1400-1450 on 11735 KUJ 200 kW / 238 deg to SEAs Korean KCBS
1400-1450 on 13650 KUJ 200 kW / 238 deg to SEAs Korean KCBS
1400-1457 on 13760 KUJ 200 kW / 325 deg to WeEu French
1400-1457 on 15245 KUJ 200 kW / 325 deg to WeEu French
1500-1557 on 3250 PYO 100 kW / non-dir to NEAs Russian
1500-1557 on 9425 KUJ 200 kW / 325 deg to EaEu Russian
1500-1557 on 9435 KUJ 200 kW / 028 deg to NoAm English
1500-1557 on 9890 KUJ 200 kW / 296 deg to N/ME Arabic
1500-1557 on 11710 KUJ 200 kW / 028 deg to NoAm English
1500-1557 on 12015 KUJ 200 kW / 325 deg to EaEu Russian
1500-1557 on 13760 KUJ 200 kW / 325 deg to WeEu English
1500-1557 on 15245 KUJ 200 kW / 325 deg to WeEu English
1600-1657 on 3250 PYO 100 kW / non-dir to NEAs German
1600-1657 on 9425 KUJ 200 kW / 325 deg to WeEu German
1600-1657 on 9435 KUJ 200 kW / 028 deg to NoAm French
1600-1657 on 9890 KUJ 200 kW / 296 deg to N/ME English
1600-1657 on 11710 KUJ 200 kW / 028 deg to NoAm French
1600-1657 on 12015 KUJ 200 kW / 325 deg to WeEu German
1600-1657 on 13760 KUJ 200 kW / 325 deg to WeEu French
1600-1657 on 15245 KUJ 200 kW / 325 deg to WeEu French
1700-1757 on 3250 PYO 100 kW / non-dir to NEAs Russian
1700-1757 on 9425 KUJ 200 kW / 325 deg to EaEu Russian
1700-1750 on 9435 KUJ 200 kW / 028 deg to NoAm Korean KCBS
1700-1757 on 9890 KUJ 200 kW / 296 deg to N/ME Arabic
1700-1750 on 11710 KUJ 200 kW / 028 deg to NoAm Korean KCBS
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1700-1757 on 12015 KUJ 200 kW / 325 deg to EaEu Russian 1700-1750 on 13760 KUJ 200 kW / 325 deg to WeEu Korean KCBS 1700-1750 on 15245 KUJ 200 kW / 325 deg to WeEu Korean KCBS All other transmitters were off the air. The full A13 schedule may be found at

http://swldxbulgaria.blogspot.com/2013/04/a-13-of-voice-of-korea.html
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30
m. long wire, dxldyg via DX LISTENING DIGEST)

KRE / KOR: [North / South Korea] checked in 1400-1700 UT time slot range, today July 23. Via various SDR remote units in C and E Europe, and Japan East Asia.

621, VoKOR Chongjin-Nanam, heard in Japan, bubble jamming in background {24 hr KOR jamming?, or rather strange studio feed mixture with jamming?, need more investigation in coming winter season..., wb.}, at 1430 UT underneath of far stronger co-channel NHK Nihon Japanese local station near Nara-JPN, tiny heard of VOK Russian at 1430 UT. BUT

620.976, VOK Chongjin-Nanam heard LIKE AN EXOTIC radio station, at 1603 UT with clear ID in GERMAN!!
At northern Japan S=9+20dB signal at 1600-1657 UT.
\\ 3250 kHz S=9+15dB, 9425 kHz S=9+15dB, 12015 kHz S=9+5dB.
Pyongyang BS 1800-1857 UT, latter not noted in Aoki Nagoya list.

1053, CBC Nippon Hoso, signal ahead of southern KOR Bubble machine jamming at 1435 UT.

2349.755, KCBS Sariwon-KRE site tent., very tiny S=4, violin light music programming, $\$ 2350v, 2850, 3220v, 3920v, 3959, 3976v distorted audio, 6100, 11680 kHz. 1438 UT.

2850, KCBS Pyongyang program, S=9+30dB in Tokyo-JPN. At 1440 UT.

3219.895, KCBS Pyongyang, Hamnung site registered, soldier chorus at 1606 UT, tiny poor S=5-6, \\ not southern KOR jammed.

3250, VOK Pyongyang, in German! ID at 1603 UT. S=9+15dB in Nara-JPN.

3320, Pyongyang BS, fair S=9+15dB, not southern KOR jammed.

3912, Voice of the People-KOR S=9+30dB, heavily NoKRE jamming at 1557 UT

3919.988, KCBS Pyongyang program, registered via Hyesan, very tiny modulation just under threshold. Also small tiny southern KOR noise jamming.

- 3959, KCBS Pyongyang program, Korean light music, at 1601 UT rather tiny S=5-6 signal, + southern KOR noise jamming.
- 3976, Pyongyang BS rather distorted audio like FM mode spurious, no real carrier peak, S=9+15dB. JAMMING FREE.
- 3985, Voice of the People-KOR S=9+30dB, heavily NoKRE jamming.
- 4450, Voice of the People-KOR S=9+30dB, heavily NoKRE jamming.
- 4557, Voice of the People-KOR S=9+30dB, heavily NoKRE jamming at 1555
- 6003, Echo of Hope-KOR, ahead of very tiny NoKRE bubble jammer signal.
- 6015, KBS Seoul Korean sce, NOT jammed by KRE, S=9+20dB.
- 6100, KCBS Pyongyang program, via Kanggye site, Korean light music, at 1553 UT S=9+20dB signal. $\$ 2350v, 2850, 3220v, 3920v, 3959, 3976v distorted audio, 11680 kHz.
- 6250, Echo of Unification, Pyongyang-KRE, terrible soKOR jamming S=9+20dB. [see Martyn Williams reply below]
- 6348, Echo of Hope-KOR S=9+30dB, hit by NoKRE jamming equal signal at 1551 UT
- 6360, hit by NoKRE jamming S=9+20dB, at 1550 UT.
- 6400, Pyongyang BS, Korean at 1549 UT, S=9+30dB, JAMMING FREE.
- 6480, hit by NoKRE jamming S=9+20dB, at 1548 UT.
- 6518, Voice of the People-KOR S=9+30dB, hit by NoKRE jamming at 1547
- 6600, Voice of the People-KOR S=9+30dB, hit by NoKRE jamming at 1546
- 9425, VOK Kujang, Russian at 1544 UT, S=9+15dB, S=9+20dB at 1830 UT. At 1615 UT German service. $\$ 621v 3250 12015 kHz.
- 9435, VOK Kujang, English at 1544 UT, S=9+15dB. But hit by CRI Kashgar in Urdu. At 1623 VOK French.
- 9890, VOK Kujang, English at 1624 UT, S=9+20dB signal, \\ 11645 kHz.

11645, VOK, Kujang, Arabic at 1543 UT, violin orchestra music program English at 1625 UT S=9+20dB, $\$ 9890 kHz.

11680, KCBS Pyongyang program, Korean light music, at 1626 UT trumpet music S=9+20dB signal. $\$ 2350v, 2850, 3220v, 3920v, 3959, 3976v distorted audio, 6100 kHz.

11710, VOK Kujang, English at 1540 UT, Fr at 1620 UT, very tiny and suffers by co-channel terrible mixture of CNR1 Beijing in Mandarin, S=9+10dB, from 1600 UT also AIR Delhi, from 1615 UT AIR Persian.

12015, VOK Kujang, Russian at 1538 UT, S=9+5dB. German S=9+20dB at 1820.

13760, VOK Kujang, English at 1535 UT, French at 1620 UT, S=9+5dB. Bad selection by co-channel CRI Kashgar 1100-1857 UT co-channel mostly in English and Mandarin.

15245, VOK Kujang, English at 1530 UT, French at 1619 UT, English 1800-1857 UT, S=9+10dB, covered by CRI Kashi in English 1500-1557 UT. Terrible audio mixture of BOTH VOK English AND French of $\$ 7210 9875 11635 11910 kHz -- on same signal level! vy 73 wb (Wolfgang Bschel, dxldyg via DX LISTENING DIGEST)

Hi Wolfgang, Thanks for the very comprehensive report. Regarding 6250 kHz, there are numerous reports that the interference on this frequency is in fact Japanese Naval HF digital comms. Why they both chose the same frequency, I have no idea, but I do remember the same noise is present further up the band on frequencies not occupied by North Korea. Google "Japanese Navy Slot Machine" for more on this. Last time I was in Korea, I think I managed to get rid of it by listening on the lower side band. Cheers, (Martyn Williams, ibid.)

** KOREA NORTH. Having been removed after a few weeks due to poor reception the on demand service is back with satellite fed audio: http://www.northkoreatech.org/2013/07/23/wrn-adds-satellite-fed-voice-of-korea-broadcasts/

As of today Voice of Korea English broadcasts are available on demand via World Radio Network, recorded from shortwave! http://www.northkoreatech.org/2013/05/28/voice-of-koreas-shortwave-broadcasts-now-

on-demand/ (Mike Barraclough, July 23, dxldyg via WORLD OF RADIO 1679, DX LISTENING DIGEST)

** KOREA SOUTH. CLANDESTINE, 6003, Echo of Hope. Finally in the clear without jamming for once. 1010 alternating talk by M and W in Korean. 1016 very brief soft choral music, presumably ending the feature, then another feature with more talk by M. 1023:55 choral singing again briefly, then Korean music with possible program intro by M then W, followed by talk by W. 1029 dramatic orchestral music with same W outro, then presumed ID by same W over choral music again. 1030 easy traditional Korean songs with brief announcements by M. Pretty steady to 1100 ToH, then faded. Even when V. of the People is unjammed, this has always been jammed. Wish I would've been there at the 1000 ToH. 21 July (Dave Valko, Dunlo PA, July 15-23, Hard-Core-DX mailing list via DXLD)

** KOREA SOUTH. 15575, Saturday July 20 at 1357, tuned in KBSWR too late, only to hear Kevin O`Donovan say he will be off for two weeks while others do the DX spot.

15575, Wednesday July 24 at 1338, KBSWR with quarterly questions for July-August-September, responders to which will be entered in a draw for some prizes. Need to check the website for what the exact questions are. This really amounts to audience research, so the more replies the better if SW usage is to be prolonged. Propagation is poor today, few signals on 19m but at least in the summer this one holds up, and I continue to wonder if it's really still on the registered 81 degree antenna to southern South America. 1340 on to 'Sounds of Korea', traditional music show this time on the subject of tobacco which was once considered great for everyone to smoke, even children.

(I looked it up: as of 2007y, the smoking rate in Korea South was twice that of the US, ranking 13th and 51st respectively, roughly 2000 vs 1000 fags per year --- of course, that's per capita adult, meaning those who do smoke inhale a LOT more poison gas) (Glenn Hauser, OK, DX LISTENING DIGEST)

** KYRGYZSTAN. 5130, Jul 15, -1755* ShortWave Relay Service, Bishkek, 1715-1755*, low signal, very seldom here in Salzburg, religious program. Dave Kenny reports last October that this is Sadaye Zindage, a Christian broadcaster which targets Afghanistan in Pashto and Dari. Patrick Robic mentioned in ADX the link http://www.sadayezindagi.com Another source mentioned last year that TWR is behind this broadcastÖ Did not find more info, hope for a reply from Info@AfghanRadio.org (Christoph Ratzer, Austria, SW Bulletin July 21 via DXLD)

KYRGYZ REP / REpublique KIRGHIZE. Old soviet Bishkek transmitting

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center of WW II era location, and accompanied main power station in
the neighbourhood.
G.C. 42 50 55 N 74 36 42 E
<http://goo.gl/maps/UPSM0>
<http://binged.it/153FAIx>
<http://www.panoramio.com/photo/25819058>
<a href="http://www.panoramio.com/photo/65893058">http://www.panoramio.com/photo/65893058</a>
<http://www.panoramio.com/photo/25819651>
(Wolfgang B schel, wwdxc BC-DX TopNews, July 18 via DXLD)
** LAOS. [Re 13-29:] re luang Prabang, 705 kHz, Radio Station,
Sisavangvong Road, Ban Pakhame [x7140 kHz SW] at
19 51 51.71 N 102 06 28.62 E
<http://binged.it/13vfCOX>
AM tx built by IKW China 705 kHz [SW x7140 x6971 kHz]
90 meters tall antenna mast
19 51 51.84 N 102 06 28.08 E
<http://goo.gl/maps/oMDQe>
19 51 51.72 N 102 06 28.24 E
<http://binged.it/15WLOWz>
<www.panoramio.com/photo/78228221>
<www.panoramio.com/photo/78228218>
<www.panoramio.com/photo/78229943>
7140 kHz antenna on right side of the main street
<www.panoramio.com/photo/73805767>
from south-easterly main street side
<www.panoramio.com/photo/73805843>
<www.panoramio.com/photo/73805884>
<www.panoramio.com/photo/73805910>
<www.panoramio.com/photo/78228395>
<www.panoramio.com/photo/78228401>
<www.panoramio.com/photo/78228399>
<www.panoramio.com/photo/78228398>
73 (Wolfgang B schel, DX LISTENING DIGEST)
Hi Wolfy, Was wondering about 7140 for Laos? It was on 7145 kHz when I
last heard them in 2009. Thanks (Ron Howard, ibid.)
** MALAYSIA. 7295, Traxx FM (via RTM, Kajang), 7 July 1343+, A nice
mix of Malay/English pop and metal/hard rock (Metallica, Led Zeppelin,
Van Halen, Steppenwolf). Only IADs/audio pops noted were during Van
Halen's "Running With The Devil" (wonder if the IADs were an
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infernally subtle hint?).

Good morning for RTM relays, as Klasik-5964.7 heard 1330+ with nice signal and even after CRI showed up at 1400, Klasik almost held its own. Asyik-6050, Sarawak-9835 and Wai-11665 also much louder today (Dan Sheedy, Swami's Beach, CA G5/8m X wire, via Bob Wilkner, DX LISTENING DIGEST)

9835, Sarawak FM (via RTM, Kajang) 1432-1455 10 July, 1411-1430+ 11 July. Apparently special Ramadan programming on Sarawak FM; qira-ut, commentary, occasional Islam-influenced pop music. Also heard 12 July at 1337+, so it seems it's not just 1405-1455 (starts just after RTM net news, ends just before TOH, going back to studio with M/W DJ and Malay pop before 1+1 pips and "berita nasional, dan RTM") This special programming not heard on Wai/Asyik/Klasik during checks at 1340, 1420; perhaps at a different time?

6050, Salam FM (via RTM, Kajang), 1500-1503* 10 July. First time heard in a few months, tnx propagation vagaries on 49M after 1445 here. Tune-in to Negara Ku, Salam FM singing jingle with spoken tag, then qira-ut, off mid-sentence (Dan Sheedy, Swami's Beach, CA G5/8m X wire, via Bob Wilkner, DX LISTENING DIGEST)

9835, July 18 at 1259 I am standing by to clock the 2-pip 1300 timesignal from RTM Kajang, peninsular, relaying Sarawak FM back to Borneo. It's 4.5 seconds late, far more than a satellite feed delay would cause (Glenn Hauser, OK, DX LISTENING DIGEST)

Hi Glenn, Sent an email to Zulkifli Ab Rahim (zulrahim @ rtm.gov.my) alerting him to the trouble with the Wai FM (11665 kHz) transmitter or satellite feed ñ frequent IADs (intermittent audio dropouts). Attached the following audio clip to my email, so he could hear the problem firsthand. Noted July 18 after 1400. Attachment(s) from Ron Howard 1 of 1 File(s) Wai FM, 11665 kHz, 1410 UTC, July 18, 2013 Thursday.mp3

His response a short time later: iDear Mr. Howard, Thank you for informing us about this problem. I will pass this matter to my colleagues in the maintenance unit to look into it. Regards, Zulkifliî (Ron Howard, California, dxldyg via DX LISTENING DIGEST)

A quick fix! July 19 at 1249 with excellent audio from Wai FM on 11665 kHz (Ron Howard, ibid.)

** MALI. 5995, July 24 at 0509, poor undermodulated signal with African chanting music. I guess it`s Bamako on the air earlier than usual *0600 for Ramadan (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 550, XEKL, W Radio, Xalapa, Veracruz. 1047 July 17, 2013. iDesde W Radioî canned ID, brief chatter, into pop-ish vocals with ID

between each. Just under a second behind 900 kHz. Listed as 5000/250, and first time logged here I believe.

700, MEXICO unidentified. 0026 July 18, 2013. Tentatively Mexico. Mexi-tune ending, male with quick but clear i700 A-Mî and back to Mexi-tunes. Not too strong and KSEV, Tomball, TX (News/Talk) slowly overtaking. If truly the full slogan, nothing on Cant is list as such and nothing in the WRTVH-2013 Central American listings with this slogan/sub-slogan (Terry L. Krueger, Clearwater, Florida, USA, JRC NRD-535; ICOM IC-R75; Hammarlund HQ-180A; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio III; JPS NF-60 Notch Filter; JPS ANC-4 Noise Phase; 1 X roof dipole; 1 X room random wire; Terk Advantage non-active portable loop, DX LISTENING DIGEST)

** MEXICO. 970, July 20 at 0504 UT, full ID with street address for XEJ, Ju·rez, ``La Jota Mexicana``. I often notice the NA playing at 0500 next to the Fox-hole I am checking from 960 KGWA and assume it`s XEJ, now confirmed (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. Visitando emisoras en Ciudad de MÈxico D.F. --- Con motivo del 19º Encuentro Diexista Mexicano, tuve la oportunidad de visitar la Ciudad de MÈxico D.F. AprovechÈ para visitar algunas emblem·ticas emisoras de esta ciudad; pueden ver m·s sobre esto a travÈs de una nueva entrada en mi blog:

http://dxdesdecolom_bia.blogspot.com/2013/07/visitando-las-emblematicas-emisoras-de.html

Buenos DX (Rafael RodrÌguez R., Bogot· D.C. - COLOMBIA, July 23, condiglista yg via DXLD)

I.e.: IMER cluster, UNAM, EducaciÛn about which he says: ``La seÒal de Radio EducaciÛn onda corta [6185] se emite todos los dÌas de 1400 a 0500 horas tiempo universal, teniendo una programaciÛn diferente a la seÒal en onda media luego de las 22 horas UTC``. Is it axually heard during the daytime 1400-2200? (Glenn Hauser, DX LISTENING DIGEST)

** MEXICO. Sporadic-E, morning of July 18 got no further than this: Channel 2 at 1655, first fade-in after 3 or so hours watching snow, YL interviewing bEisbol player, judging from his uniform, poor signal, video but no audio; a large square bug in the LR I don't recognize

Not rechecked until 2143 when I find an opening in progress with antenna aimed southwest:

2143 on 2, novela with Azteca 13 bug in UR

2145 on 2, now Azteca 7 bug in UR has overtaken

2146 on 2, now back to Azteca 13

UT July 19, a better opening late in the evening fades in, antenna SW: 0325 on 3, novela, Televisa 5 bug in LR

0325 on 2, CCI

0325 on 4, novela?, Azteca 13 in UR

0351 on 4, still/again Azteca 13

0352 on 5, algo with MILENIO ad grafic, CCI

0352 on 3, lucky to catch XEZ-TV quick ID in top black strip of letterboxing, slightly right of center --- that`s the net 5 in Zamorano, QuerÈtaro, a regular here, tho seldom providing local ID

0356 on 4, news about Jalisco, Guadalajara, with anchor name on screen, Javier_Alatorre, so is it XHG? No, XHG is independent (or rather Televisa local, sibling to XEWO-2). Googling finds he runs 'Hechos' at 2230-2300 local on Azteca 13. Which one? As usual, there are far too many, per W9WI.com: four full-power, four medium-power, and two low-power around Mexico

0356 on 3, net-5 is back 0422 on 3, f'tbol promo, novela, net-5 LR 0423 on 2, Gala swirl bug in LR briefly = Televisa net-9; fadeout (Glenn Hauser, OK, DX LISTENING DIGEST)

** MOROCCO. 9579.15, R. MediterranÈe Int., Jul 17 0721-0731, 34433, Arabic, Talk and music, ID and theme music at 0729, News (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

** NEW ZEALAND. 11725, RNZI at 0356 on this frequency in error with Donna Summer's "I Feel Love" and off at 0358 then back on normal 15720 at 0359 - Good Jul 18; 15720, RNZI at 0400 with a man with "Radio New Zealand News" then OC from 0402 to 0406 and into local weather and off at 0407 as they moved back to 11725 - Good with het Jul 18 - a Slavic or Russian numbers station was heard on 15721 causing the het (Mark Coady, Selwyn, ON, Alinco DX-70, Drake SPR-4 windom or inverted vee ODXA YRX via DXLD)

It doesn't take an earthquake to knock RNZI off its nominal schedule; why? (gh, DXLD)

** NICARAGUA. 539.84, Radio CorporaciÛn, Managua. 1040 July 17, 2013. Right at tune-in, iÖ nicarag ense, la independenciaÖ ...sta es Radio CorporaciÛnÖî and a couple more IDís. When did this one shift from around 540.11, where itís been for ages, to now being on the low side? (Terry L. Krueger, Clearwater, Florida, USA, JRC NRD-535; ICOM IC-R75; Hammarlund HQ-180A; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio III; JPS NF-60 Notch Filter; JPS ANC-4 Noise Phase; 1 X roof dipole; 1 X room random wire; Terk Advantage non-active portable loop, DX LISTENING DIGEST)

** NORWAY. Northern Star Media, Norway gets licence for short and medium wave broadcasts

Northern Star Media in cooperation with Foreningen Bergen Kringkaster has received two test and development licenses from the Norwegian Posts and Telecommunications Authority. LKB LLE Bergen Kringkaster will host two stations. One AM/MW and the other for AM/SW. They are looking for good, reliable(could be used) equipment (not too big in size and preferably with digital/DRM capabilities) at a reasonable price and what total price including shipping to Bergen would be? Must be easy to install, and able to run in automatic mode via remote connection. They are also looking for a 50 watt FM Stereo transmitter preferably with digital/DRM+ capabilities. Offers invited (via Svenn Martinsen, http://www.northernstar.no Facebook, July 23)

The station currently streams online (via Mike Terry, dxldyg via DXLD) WTFK on SW?

** OKLAHOMA. 530, July 20 at 0530 UT, ``K530AM``, Vance AFB has modified its incredibly boring rotation of PSAs slightly: how to prepare for hurricane evacuation! Tho by the time they occasionally get here, there is no threat to shorelines or high winds, just lots of rain. And H1N1, plus the perpetual one about booster seats for children in cars (Glenn Hauser, Enid, DX LISTENING DIGEST)

** OKLAHOMA [and non]. 960, July 22 at 0500-0505 UT, KGWA Enid provides another Fox-hole of dead air, mainly inhabited by ABC news echoing, presumably KMA/KGKL. With the DX-398 hand-held in precise null of KGWA, its weakened signal is axually low enough that I can't tell when modulation cuts back on a few seconds after 0505, and astonishingly, Spanish heard is from KGWA, not an understation: a PSA about WIC from el Departamento de Salud del Estado de Oclajoma (WIC = Women, Infants & Children, Supplemental Nutrition Program = food stamps).

KGWA English programming resumes at 0506 from the business network, but when I turn it back on at 0545, dead air again! And at 0546 I can hear KMA Shenandoah IA promoting its news both from ABC and NBC (Glenn Hauser, Enid, DX LISTENING DIGEST)

- ** OKLAHOMA. 1120, July 19 around 1930 UT, KEOR Sperry is on with praise music in Spanish; in fact whenever checked the last couple weeks in daytime, it's always been on, with music or preaching, so may have finally settled in (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** OKLAHOMA. 97.5, July 18 at 1843-1900+ UT, open carrier fully quieted, thought at first I really had discovered something like a new station or the nearest 97.5, KPAK in Alva, had defaulted to dead air.

- I was monitoring on the caradio from a known `hot-spot` both for AM and FM reception, a mall parking lot at the intersexion of Cleveland & Garriott in Enid (and only a block from the defunct ``WECS`` part 15 on 97.7 from the Baptist kilochurch). But the signal fades out as soon as I drive away, uncovering presumed weak KPAK --- I drive back to where I was parked to make sure --- yes, it must be some other car`s RF feeder left on while it`s parked; should be called KPRK? (Glenn Hauser, Enid, DX LISTENING DIGEST)
- ** OMAN. 9760, R. Sultanate of Oman. On prior to 0000 this evening. Usual Big Ben chimes, then ID by M in Arabic, and news headlines. Good but modulation a little low. 20 July. 9760, R. Sultanate of Oman, 2359 came on the air, usual ToH routine. 22 July (Dave Valko, Dunlo PA, July 15-23, Hard-Core-DX mailing list via DXLD)
- 15140, R. Sultanate of Oman, Jul 17 1407-1433, 25332, English, Talk and music, Gongs and ID at 1430, News (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)
- ** PAKISTAN. 15235, R. Pakistan, Jul 17 1345-1357, 35443, Urdu, Pakistan music, ID at 1351.
- 15725, R. Pakistan, Jul 18 0828-0835, 25422-25322, Urdu, IS, Koran, Opening announce, Talk (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)
- ** PAPUA NEW GUINEA [and non]. 3324.889, Jul 15, 2007, NBC Bougainville with music and clear signal. Only a faint trace at this time of RRI Palangkaraya on 3325. Normally RRI has a much better signal a few hours later (2215 or so). (Thomas Nilsson, Sweden, SW Bulletin July 21 via WORLD OF RADIO 1679, DXLD)
- Bougainville on the low side and Palangkaraya on 3325. And since 2002 UT on July 17 I can listen to a poor signal on 3324.898, now news and thunderstorms. Fine to hear Bougainville again (Christoph Ratzer, Austria, SW Bulletin July 21 via WORLD OF RADIO 1679, DXLD)
- 3325, NBC Bougainville, 1158-1225, July 18. Better than average reception; underneath and mixing with RRI; no NBC news after 1200; played pop songs (Rod Stewart, etc.); DJ sounded to be in Tok Pisin/Pidgin; easier to hear them while RRI Palangkaraya gave the Jakarta news after 1200
- PNG NBC Bougainville schedule ---- has changed to seven days a week! No longer Mon.-Sat. Heard July 21 (Sunday) at 1221, mixing with RRI.

1972 QSL NBC - Radio Bougainville https://app.box.com/s/8ihgp4kh9keyqb6hasjv (view "go full screen"). (Ron Howard, Asilomar State Beach, CA, EtÛn E1, July 23, dxldyg via WORLD OF RADIO 1679, DX LISTENING DIGEST)

** PAPUA NEW GUINEA. 3905, NBC New Ireland, 1155-1320, July 19. Reactivated again; I last heard them back in late March; mostly in Tok Pisin/Pidgin; the normal pop Pacific region music; usual NBC news started at 1202 (bird calls) and 1303 (no bird calls); news // NBC Sandaun on 3204.96; musical promos for iNBC New Irelandî; poor to almost fair. Great to hear this one back again! (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via WORLD OF RADIO 1679, DX LISTENING DIGEST)

3905, Jul 19, 1900, Low signal on 3905 since around 19 UT, reactivated New Ireland? (Christoph Ratzer, Austria, SW Bulletin July 21 via WORLD OF RADIO 1679, DXLD)

3905, Jul 19, 1930, The tentative R New Ireland also noted here, weak, per mail tip from Christoph Ratzer a few minutes earlier. Also checked 3205 but nothing noted for a very, very long time on that frequency at this time (19-2030). (Thomas Nilsson, Sweden, SW Bulletin July 21 via WORLD OF RADIO 1679, DXLD)

3905, NBC New Ireland, intermittent checking from 1238 to 1340, July 21. Special programming with some type of ceremony regarding radio New Ireland; speeches about radio New Ireland programming; never have I heard a station give so many IDs (iNBC New Irelandî); mostly in Tok Pisin/Pidgin; variety of songs (iSad Movies Always Make Me Cryî, iAgainst the Windî, etc.); 1302 time check (i11 - 04î); iLate night radio from NBC New Irelandî; muffled audio; poor to almost fair. Third consecutive day of broadcasting! Audio at https://app.box.com/s/lwojsbx5pnbepy5hvy3g

3905, NBC New Ireland, intermittent checking from 1120 to 1328, July 22. The reason this station was recently reactivated here was undoubtedly so they could provide coverage of tomorrows celebration of iNew Ireland Dayî being held in Port Moresby (July 23) https://app.box.com/s/Oupbb73rngtzwi8sb13o
Throughout todayís programming, iNew Ireland Dayî was constantly mentioned; many iNBC New Irelandî promos; PSAs provided by Dept. of Education giving ihot lineî phone numbers; mostly fair. Very enjoyable listening!

Back in the days when it was fairly easy to QSL PNG: 1978 QSL NBC - Radio New Ireland: https://app.box.com/s/0gurak03ukjrkmhm2vi3

- Hi Glenn, July 23 had terrible reception during my 1130 to 1230 monitoring! NBC New Ireland was heard, but could not make out much. Would have liked to have heard something of the celebrations (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via WORLD OF RADIO 1679, DX LISTENING DIGEST)
- ** PERU. 3329.5, Per', Ondas del Huallaga, Hu·nuco seemingly remains silent (Robert Wilkner, Pompano Beach, South Florida, NRD 535D, 746Pro, Drake R8, Drake R7; and XM, Cedar Key South Florida, NRD 525D, R8A, E5, via Wilkner, 20 July, DX LISTENING DIGEST)
- ** PERU. 4747, Per', Radio Huanta 2000, Huanta, Ayacucho, 1040 to 1050 music and chat, with fair to good signal on 15 July (Robert Wilkner, Pompano Beach, South Florida, NRD 535D, 746Pro, Drake R8, Drake R7, DX LISTENING DIGEST)
- ** PERU. 4810, Per⁻, Radio Logos, Chazuta, Tarapoto, 1000 to 1045 strong signal with musica andina, strongest Peruvian on 60 meters. 18 July (Robert Wilkner, Pompano Beach, South Florida, NRD 535D, 746Pro, Drake R8, Drake R7, DX LISTENING DIGEST)
- ** PERU. 4824.51, Per', La Voz de la Selva, Iquitos noted in Spanish, 0040 to 0050 during band scan on 12 July (Robert Wilkner, Pompano Beach, South Florida, NRD 535D, 746Pro, Drake R8, Drake R7, DX LISTENING DIGEST)
- ** PERU. 4835, Per', Ondas del Suroriente, Quillabamba, 0045 to 0052, locutor en espaòol with thunderstorm crackle, fair signal with narrow filter 12 July (Robert Wilkner, Pompano Beach, South Florida, NRD 535D, 746Pro, Drake R8, Drake R7, DX LISTENING DIGEST)
- ** PERU. 5039.14, Per', Radio Libertad de Junin, Junin, 1015 to 1040 variety of music and talk by locutor en espa
 001, 15 July; 0948 to 0955 on 12 July (Robert Wilkner, Pompano Beach, South Florida, NRD 535D, 746Pro, Drake R8, Drake R7, DX LISTENING DIGEST)
- ** PERU. 5921.2, Per', Radio Bethel, Arequipa, seems silent for last month? (Robert Wilkner, Pompano Beach, South Florida, NRD 535D, 746Pro, Drake R8, Drake R7; and XM, Cedar Key South Florida, NRD 525D, R8A, E5, via Wilkner, DX LISTENING DIGEST)
- ** PERU. 5980, July 18 at 0104, R. Chaski carrier until cutoff at 0105:33.5*, five point five seconds later than yesterday.
- 5980, July 19 at 0100-0105:38.5*, R. Chaski carrier tracked until cutoff, five seconds later than yesterday.
- 5980, July 20 at 0103-0105:44*, weak R. Chaski tracked until cutoff,

5.5 seconds later than yesterday. Closing in on the usual timer-reset back closer to nominal 0100*

5980, July 21 at 0059.5 I tune in for R. Chaski, but it's already off. Their cutoff timer has probably been reset just before it precessed to 6 minutes late.

5980, July 22 at 0055, R. Chaski carrier is on vs heavy splash from 5990 CRI Spanish via CUBA, which sometimes goes off by 0059 but often stays on a few minutes longer after switch to English. I'm tuning in earlier and monitoring continually, since yesterday, 5980 was already off before 0100.

Yes, this time it cuts off at 0059:17.5*, so the autotimer has definitely been reset just before it reached 6 minutes late, and now will precess later again by about 5.25 seconds per day, which also means that on July 21, the first day of the new cycle, it must have gone off about 0059:12*.

The latest time attained was 0105:44* on July 20, so that makes a total of six minutes and 32 seconds in the cycle just concluded. Assuming the same rate continue, 392 seconds divided by 5.25 seconds per day = 74 and two thirds days before it reach the same lateness again, i.e. October 4; I can hardly wait.

5980, July 23 at 0055, R. Chaski carrier is audible, until cutoff at 0059:23.5*, which is about six seconds later than yesterday.

5980, July 24 at 0059, waiting for R. Chaski carrier to cutoff as expected around 0059:29, following 5-6 seconds later each night, but it keeps going! Until finally 0100:46.5*! This is most unusual. Perhaps they gave the timer a further nudge, impatient to get it past top of the hour. We'll hear whether it resume the usual precession rate hereafter (Glenn Hauser, OK, WORLD OF RADIO 1679, WORLD OF RADIO 1679, DX LISTENING DIGEST) It did

** PERU. 6173.9, Per', Radio Tawantinsuyo, Cusco, 1040 to 1105 fade out with om locutor en espaòol; seldom have I heard music on this emisora 19 July; same time 18 July; at 1000 to 1015 on 15 July (Robert Wilkner, Pompano Beach, South Florida, NRD 535D, 746Pro, Drake R8, Drake R7, DX LISTENING DIGEST)

Sabato 20 luglio 2013. 0005 - 6173.9 kHz, tent. R. TAWANTINSUYO - Cuzco (Per). Solo tracce di musica e forse parlato OM. Segnale insufficiente. Solo con R7 PBT-USB 2.3 kHz (Luca Botto Fiora, QTH G.C. 09E13 - 44N21, Rapallo (Genova) - Italia, playdx yg via DXLD)

** PHILIPPINES. Re: Early 1952 VOA publication

Ian: According to my records, VOA inaugurated a relay station at Malolos, Bulacan, on 11 Sep 1947. It consisted of a 50 kW transmitter on 920 kHz, as well as a 7.5 kW and two 50 kW SW transmitters.

In 1953 a second station was added at Poro, La UniÛn, with a 1000 kW transmitter on 1140 kHz, and two 15 kW SW, and subsequently two 35 kW and two 100 kW SW transmitters.

In 1969 the Malolos facilities were acquired by Radio Veritas and Voice of the Philippines, as the Tinang station had recently come on the air. I Hope this helps (Colin Miller, VE3CMT, shortwavesites yg via DXLD)

- ** RUSSIA. 5930, R. Rossii-Kamchatka:
- Jul 16 0747-0800, 25432, Russian, Talk and music, ID at 0759, Local program at 0710-0800.
- Jul 17 0710-0715, 25322, Russian, ID at 0710, Talk, Local program (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)
- ** RWANDA. 11800, Deutsche Welle (Rwanda relay). Signal on at 1959:12, then end of promo, double time ticks, W with ID in English and news intro, then M with English news. Poor to fair, // 11865 also Rwanda but a little weaker. 15275 good. 14 July (Dave Valko, Dunlo PA, July 15-23, Hard-Core-DX mailing list via DXLD)
- ** RWANDA. 15275, July 21 at 0514, NO signal from DW English, normally good here at 0500-0630; and plenty of other Paciafroeurasian signals are in on 19m. Change, or avoiding a T-storm? (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** RYUKYU ISLANDS [and non]. [Re 13-29:] Re: VOA Okinawa Historical
- "HF transmitters, although my email guru Sheldon notes the one on the left is almost certainly not a Gates as noted on the photo"
- -> That's a Collins 35 kW, such as installed at Thessaloniki, also delivered to Ekala for "this is Colombo, broadcasting Voice of America program" and used there until the recent closure of this site.
- "This Continental transmitter was actually composed of two 500 kW transmitters run in parallel, with signal originating in the oscillator of one of the two identical exciter/driver chains"
- -> At least on its Erching brother it turned out that it were not two really independent blocks, i.e. it was not possible to run one block

while working on the other one because there were numerous ties between them, much to the dismay of the German postal office engineers when they operated the Erching transmitter for Deutschlandfunk.

"The tubes were Machlett ML-5682's"

-> and already in 1979 the German postal office reported their "happy discovery" that the tubes needed for the Erching beast are "still available in the USA"...

"The site had its own multi-megawatt Diesel power plant, as the power requirements vastly exceeded what the local power & light could supply"

-> The same at Erching, but of course not because of lacking mains power there; maybe just for not having to adopt the transmitter to 50 Hz supply, it has been reported that in 1979 Continental gave only evasive answers when being asked for such a modification. (Thus a 50/60 Hz rotary converter has been installed as intermediate solution until in 1989 the new Aholming transmitter was ready and Erching could be abandoned.)

After the closure the Okinawa transmitter has been cannibalized for the very similar Greenville shortwave transmitters: http://www.hard-core-dx.com/archive/irca/msg30297.html

See also:

http://aad.archives.gov/aad/createpdf?rid=206329&dt=2476&dl=1345

And if there is still doubt about 1178 kHz (in accordance with the Kopenhagen schedule spacing) as frequency: http://k6eid.com/Okinawa.htm
(Kai Ludwig, Germany, July 21, mwmasts yg via DXLD)

** SAUDI ARABIA. [Re 13-29:] Checked in days of 16-20 July but there were no transmissions at 0751-0959 on 17785 by Radio Jeddah in English or as before July 1st in French from Radio Riyadh (Rumen Pankov, Topnews, WWDXC BC DX, WORLD OF RADIO 1679, DX LISTENING DIGEST)

17895, July 20 at 0516, BSKSA Qur`an, poor signal not often audible in the nightmiddle, // very poor 15170, which are 40 and 355 degrees respectively from Riyadh (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 15290, July 21 at 0514, fair signal in Swahili; nothing listed, but Riyadh is in Swahili on 15285 at 04-07, so one of us was 5 kHz off. 15285, July 22 at 0450 and 0512, poor in Swahili, so BSKSA is still on scheduled frequency, and I probably misread the parallax on the FRG-7 analog dial 24 hours earlier as 15290. Absence of DW from

15275 also made it harder to spot (Glenn Hauser, OK, DX LISTENING DIGEST)

** SERBIA [non]. 9685, July 23 at 0058, IRS is absent. Another holiday hiatus, or energy/transmitter problem? (Glenn Hauser, OK, WORLD OF RADIO 1679, DX LISTENING DIGEST)

** SIKKIM. See INDIA

** SOUTH AFRICA. Digital radio for South Africa, maybe [DAB ex-AM & FM] --- Seems to me that the way they have stuffed up the digital TV migration, radio will never happen. http://feedproxy.google.com/~r/co/UqJF/~3/2EA9tnVyrSQ/?

http://feedproxy.google.com/~r/co/UqJF/~3/2EA9tnVyrSQ/? utm_source=feedburner&utm_medium=email (Bill Bingham, RSA, July 22, dxldyg via DX LISTENING DIGEST)

More on http://www.techcentral.co.za (via Jaisakthivel, ADXC, Tirunelveli, India, dxldyg via DXLD)

** SOUTH AFRICA. A welcome over-run of BBC WS from Meyerton this morning. Listed to end at 0800*, unless I have missed something recently reported.

BBC WS relay, 6190 Meyerton. Jul 19, 2013 Friday. 0825-0845 and listening. Health care and taxation in Albania. iScience in Actionî at 0832. Good. Jo'burg sunrise 0453. Dammit, went off at 0846! (Bill Bingham, Johannesburg RSA, dxldyg via DX LISTENING DIGEST)

** SOUTH AFRICA [non]. ASCENSION ISLAND, 21460 DRM, Live DRM SW transmission aimed at Southern Africa on July 19th on the occasion of the SABA workshop. There was one hour test scheduled today, weak signal only after 1040 UT:

1000-1200 on 21460 ASC 100 kW / 115 deg to SoAF

1679, DX LISTENING DIGEST)

QTH: D-06913 Petersberg/Germany IC-R75 with Boomerang-Ant./11m http://www.rhci-online.de/21460kHz_BBC_WS_DRM_.gif Audio with 3.5 kHz, where's the "digital benefit"? (roger, dxldyg via DX LISTENING DIGEST) See also DIGITAL BROADCASTING --- DRM below

Brother Stair TOM:

1400-2300 on 9955 RMI 050 kW / 160 deg to Cuba English Mon-Fri
1500-1900 on 9955 RMI 050 kW / 160 deg to Cuba English Sun
1600-2100 on 9955 RMI 050 kW / 160 deg to Cuba English Sat
1800-2200 on 9700 SCB"hidden transmitter site" English
1900-2100 on 11850 SCB"hidden transmitter site" English
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, July 21, WORLD OF RADIO

** SOUTH CAROLINA [non]. USA(non) Additional transmissions of

1925 check here in Germany: 9700 weak, 11850 almost booming in. 9700 has a bad hum and a delay of close to 12 seconds behind 11850 which has fine modulation as far as the transmitter and not already the source is concerned.

I'd guess that 11850 rather originates from Secretus, using Hotbird as signal source while Secretbrod on 9700 takes a web stream (Kai Ludwig, July 21, dxldyg via WORLD OF RADIO 1679, DX LISTENING DIGEST)

Massive signal from The Overcomer Ministry on 11775 kHz at 2030 tune in, cannot find this listed anywhere. I can just hear the Caribbean Beacon underneath. Correction, just found it listed on AOKI, it's coming from Nauen, listed from 2000 to 2200z (Russ Cummings, North FerribyAOR7030+, 60ft long wire, July 22, BDXC-UK yg via WORLD OF RADIO 1679, DXLD)

11775 2000 2200 37,38,46,47,52 NAU 500 175 0 216 1234567 010713 261013 D English D TOM MBR 19368 A.afnes (HFCC via WORLD OF RADIO 1679, DXLD) See also ANGUILLA

** SPAIN. Cope Albacete, 1224, e-QSL, He assumed a real odyssey Cope verify Albacete. I have over two years to get an answer QSL of the station. At first send a letter went unanswered. 6 months later talk on the phone with technical director who told me "that they did not verify reception reports and had no contact with the listeners" (sic). Stating that they received many letters not only from Spain but from Germany, Finland and Sweden but they "not answer any." A year later I wrote an email to the principal who told me one day with the verification. In the afternoon came another technical response of the station (probably enjoined by the director of the station). v/s: Juan Carlos Gonz·lez Molina, direcciûn.albacete @ cadenacope.net Note: All reception reports were sent attaching the audio file in MP3 format from what is heard (Alvaro Lûpez Osuna, Granada, Espaòa via Dario Monferini, July 24, playdx yg via DXLD)

** SPAIN. 9690, July 21 at 0320, CRI relay in English is //
overloading 9790 via Cuba, obvious from usual CRI announcer. Had been
meaning to check this earlier, as Grayson Watson, Dallas, had been
hearing CNBC TV channel in English `Cash Flow` with Asian focus,
instead on 9690 at 02-04 on July 16/18. Seemed to me Spain must have
dialed up wrong satellite feed channel, altho Beijing master control
could also have fed the wrong one to Spain but not to Cuba.

9690, July 22 at 0159 open carrier, 0200 CRI opening in Chinese, so relay is back to normal after switching to CNBC in English as Grayson Watson had heard a few nights ago (Glenn Hauser, OK, DX LISTENING DIGEST)

** SUDAN. 9505 Jul 18 1720 The Voice of Africa (Sudan Radio) med en intervju på franska. Kl. 1730 byter man till engelska. Flera annonseringar som The Voice of Africa. M‰rkligt nog flera långa tysta pauser i s‰ndningen. Musiken låter inte arabisk utan snarare påminner den om somalisk musik. 2 CB

9505, Jul 18, 1720, The Voice of Africa (Sudan Radio) with interview in French. At 1730 switched to English. Several advertisements as The Voice of Africa. Curiously, several long silent pauses in the broadcast. The music does not sound Arabic but rather reminds of Somali music. [overall merit =] 2 CB (Christer Brunstr^m, Sweden, SW Bulletin July 21, translated be editor Thomas Nillson for DX LISTENING DIGEST)

** SUDAN [and non]. 15400, July 18 at 0512 check, 1 kHz tone jammer atop R. Dabanga via Madagascar, which has become the new normal here. Also lower-pitched tone jammer against their other frequency, 11650 via Vatican.

15400, July 19 at 0528, usual 1 kHz tone jammer tonite is atop R. Dabanga via MADAGASCAR, and the tone stops at 0528:46* while RD continues.

15400, July 20 at 0512, 1 kHz tone jammer about equal level to R. Dabanga via MADAGASCAR tonight, both with improved signals. This is now normal and obviously no accident.

15400, July 22 at 0513, Sudanese 1 kHz tone jammer and R. Dabanga via MADAGASCAR at about equal good levels, producing regular fades of approx. 160 per minute = SAH of two and two thirds Hz, but irregular as propagational fading is also in play (Glenn Hauser, OK, DX LISTENING DIGEST)

** SWAZILAND. 6120, TWR (Manzini) 30 June, 2, 3, 4, 5, 6 July. *0500+ Haven't heard the TWR IS/ID loop here in a week or so, just abrupt opening with "TWR Radio 155" ID [their satellite radio channel], then "Living Word for Africa" with Pastor Asafa Makan'a on weekdays. Additional opening remarks include: "Thank you for listening to Transworld Radio" and "Transworld Radio (with) words of hope for Africa" + SMS/website #/address (Dan Sheedy, Encinitas, CA G5/8m X wire, via Bob Wilkner, DX LISTENING DIGEST)

** TAIWAN. 18178, Sound of Hope Radio International, tentative, 1535 to 1600 no understandable ID, SINFO=2,5,3,3,3. This signal was in the clear, I heard a woman and then a man speaking in Chinese; this is close to a frequency found in the WRTH Summer Supplement. 5050A and the 42í Windom antenna. 6/26 (John Davis, location unknown, NASWA

Flashsheet July 21 via DXLD)

CNR 1 jammers also are usual on any Sound of Hope frequency, so it is often difficult to tell if one has SoH or CNR jammer without an ID or // (Mark Taylor, ed., ibid.)

Very many mini-power SOH --- I confirmed 66 mini-power SOH via Taiwan at 0700-1000 UT on July 18: 19970, 18970, 18430, 18370, 18300, 18250, 18180, 17900, 17450, 17370, 17300, 17250, 17170, 17080, 16980, 16920, 16850, 16750, 16600, 16450, 16360, 16300, 16250, 16160, 16100, 15970, 15940, 15900, 15870, 15800, 15070, 14980, 14920, 14900, 14870, 14800, 14750, 14700, 14370, 13970, 13920, 13850, 13820, 13775, 13530, 13480, 13430, 13350, 13270, 13130, 12910, 12870, 12800, 12500, 12370, 12320, 12230, 12190, 11970, 11580, 11500, 11430, 11300, 10960, 9970, 9200 kHz. Most frequency varying. de Hiroshi (S. Hasegawa, Japan, dxldyg via WORLD OF RADIO 1679, DX LISTENING DIGEST)

And I suppose there must have been CNR1 or Firedrake jamming on most of them at least part of the two sesquihours? (Glenn Hauser, WORLD OF RADIO 1679, DXLD)

- ** TAIWAN. 7445, Radio Taiwan Intíl, 1141, English, man and woman with dialogue; tuned back at 1158 and heard closing with ID, contact info and schedule, 25342. Poor July 20 (Harold Sellers, Vernon, British Columbia, Listening in my car with the Eton E1 and Sony AN1 active antenna. Editor of World English Survey and Target Listening, available at http://www.odxa.on.ca dxldyg via DX LISTENING DIGEST)
- ** TAIWAN [non]. 11835, July 21 at 1409, JBA carrier, presumably the weekly Sunday PCJ Radio broadcast at 1330-1430 via Trincomalee, SRI LANKA is still running; maybe it will become daily. BTW on this week's RHC DX program, Pedro Sedano claimed the site is still Ekala, defunct (Glenn Hauser, OK, DX LISTENING DIGEST)

On August 4th there will be a special Happy Station Show that will come from the Voice of America studios in Washington DC. I will be joined by Larry London. There will be no PCJ transmission on August 11, 18 and 25th. We will be returning September 1st at the same time and frequency (Facebook, Keith Perron posted in PCJ Media and PCJ Radio, July 24 2013, via Mike Terry, dxldyg via DX LISTENING DIGEST)

** TAJIKISTAN. 4765.06, Tajik R., Jul 18 1445-1501, 35333, Tajik,

- Talk, ID at 1459 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)
- ** THAILAND. 8743-USB, Bangkok Meteorological Radio, 1032 end of info by M in Thai, and into IS. 1034 M again in Thai with mention of "broadcasting", and "kilohertz". IS again at 1038, then W with English ID and info in mechanical voice at 1039. Even though the IS was clear, the voice was difficult to copy. Back to IS at 1042, then M again in Thai. 1050 IS, 1051 M in Thai. IS stopped in mid-repetition at 1100 as the transmission ended. 18 July (Dave Valko, Dunlo PA, July 15-23, Hard-Core-DX mailing list via DXLD)
- ** TIBET [non]. 15520, V of Tibet (via Talata-Volondry) 3, 5 July 1410-1428*, Seems to have snuck down here to avoid the usual CNR1 jamming on 15525/15565; weak, clear with Tibetan chat, TB music bridges and occasional English ("today is the Fourth of July, today we celebrate our independence" -- heard on the 5th, so the sentiment is there, just a little late)
- 15525/15520, V of Tibet (via Talata-Volondry [MADAGASCAR]) 8, 10 July *1359-1429*. Opens on '525 until 1408 or so, then slips down to '520 to avoid CNR1 jamming (which starts anywhen between 1402-1408.
- 15548/15562, VoT (via Dushanbe-Yangiyul [TAJIKISTAN]), 10 July 1355-1403* and 15568 (D-Y) 10 July. *1405+ CNR1 jamming on 15545 / 15560 / 15565 JBA this morning, leaving VoT via Tajikistan weak but clear -- first time I've had readable audio from the Dushanbe site (Dan Sheedy, Swami's Beach, CA G5/8m X wire, via Bob Wilkner, DX LISTENING DIGEST)
- ** TUNISIA. Re: New summer A-13 schedule of RTV Tunisia-only 3 morning program [showing powers as 500 or 250 kW] I have my doubts, but rather lower in the 100-250 kW power range (Wolfgang B schel, BC-DX 19 July via DXLD)
- ** TURKEY. IN TURKEY, MEDIA BOSSES ARE UNDERMINING DEMOCRACY http://www.nytimes.com/2013/07/21/opinion/sunday/in-turkey-media-bosses-are-undermining-democracy.html?pagewanted=print (via Mike Cooper, DXLD)
- ** U K. BBC MONITORING CAVERSHAM PARK --- Right now (on Intelsat 19), BBC World News HD (the BBC international TV Channel) the program "Weekend World" is coming from Caversham Park. The programming is featuring the monitoring service, ha, sorry old timers there is not a shortwave receiver in sight, most monitoring is by either satellite and remote receivers (for FM radio, etc.) around the world. They even have a little joke about monitoring the programming on North Korean TV, a network that I spend a lot of time monitoring! The program is

repeated a number of times this weekend. It's worth watching. Cheers, (Mark Fahey, Sydney NSW, 1223 UT July 20, dxldyg via DX LISTENING DIGEST)

Hi Mark, I'm glad you caught the show. I make a brief (unnamed) appearance near the start, chairing our morning editorial conference last Wednesday (Chris Greenway, ibid.)

For those who want to watch the program: Intelsat 19 at 166,0E: 3900 H - 30000 - 2/3 DVB-S2, Encompass Digital Media. The only free channel on the transponder, according to lyngsat, is BBC World News Asia Pacific in HD. All other (including Discovery and CNBC channels) are encrypted. Satbeams shows at least 250cm dish is needed to catch that C-Band transponder and only in the Western states: Washington, Oregon, California (Georgi Bancov, Bulgaria, ibid.)

One of my dreams was to visit Caversham's BBCM. Sent from my iPad (Tarek Zeidan, Cairo, ibid.)

I was in BBC, but there was no chance for me to go there...:-((Jaisakthivel, India, Former Audience Champion, BBC WS, ibid.)

Not on BBC World on Astra or Hotbird right now in Europe. Sadly since they closed teletext no programme available either. Regards, (Gareth Sent using BlackBerryÆ from Orange, 1431 UT July 20, BDXC-UK yg via DXLD)

Weekend World featuring BBC Monitoring can be watched via YouTube at: http://www.youtube.com/watch?v=BaLimy1ckHg&feature=youtu.be (programme starts about 2 minutes in) (thanks to Vitaly Shevchenko on BBC Monitoring Facebook page for the link) (Alan Pennington, BDXC-UK yg via WORLD OF RADIO 1679, DXLD)

** U K [and non]. SEYCHELLES/U.K., 12095, BBC (Seychelles and Woofferton), 1958 end of "World Business Report" program, promo, then off at 1959:29 revealing the OC of BBC Woofferton. Power increased at 1959:46, then TC at ToH, fanfare, ID and "Newsround" beginning with birth of Prince William and Duchess Kate's baby boy. 22 July (Dave Valko, Dunlo PA, July 15-23, Hard-Core-DX mailing list via DXLD)

Wednesday, July 24, 2013 Frequency changes of BBC World Service to avoid Chinese jamming

1000-1200 NF 17660 NAK 250 kW / 025 deg English Thu, ex 17760 1000-1200 NF 17705 NAK 250 kW / 025 deg English Mon/Fri, ex 17760 1000-1200 NF 17840 NAK 250 kW / 025 deg English Wed/Sat, ex 17760 1000-1200 on 17760 NAK 250 kW / 025 deg English Sun/Tue, ex Daily

2300-2400 NF 11585 NAK 250 kW / 020 deg English Mon/Sat, ex 12010 2300-2400 NF 11760 NAK 250 kW / 020 deg English Sun/Tue, ex 12010 2300-2400 NF 11825 NAK 250 kW / 020 deg English Thu, ex 12010 2300-2400 on 12010 NAK 250 kW / 020 deg English Wed/Fri, ex Daily

0000-0100 NF 15180 NAK 250 kW / 025 deg English Mon/Thu, ex 15755 0000-0100 NF 15225 NAK 250 kW / 025 deg English Fri, ex 15755 0000-0100 NF 15610 NAK 250 kW / 025 deg English Sat/Sun, ex 15755 0000-0100 on 15755 NAK 250 kW / 025 deg English Tue/Wed, ex Daily (Ivo Ivanov, July 24, swldxbulgaria blog via DXLD) All via THAILAND. Well, that should make it easy for the ChiCom to follow. Different frequencies per day of week on a fixed schedule don`t phase them (gh)

** U S A. Sabato 20 luglio 2013, 0523 - 10000 kHz, WWV - Boulder-CO (USA), Gli annunci orari sono fatti con un sintetizzatore vocale maschile (PC-OM), per quelli dei dati di tipo diverso - mi sembra al 18 minuto ecc. - viene invece usato un sintetizzatore vocale femminile (PC-YL). Giusto? Vedremo se qualcuno mi sapr‡ dire qualcosa di pi preciso. Segnale sufficiente (Luca Botto Fiora, QTH G.C. 09E13 - 44N21, Rapallo (Genova) - Italia, playdx yg via DXLD)

I don't think the time announcements themselves are by a synthetic voice, bur rather older automation putting together pieces of a real masculine voice (likewise feminine on WWVH). Various other real voices do weather bits at other minutes, often ineptly.

In minute 18+ on WWV is the hourly propagation info which surely is a synthetic feminine voice which I find very unsatisfactory; there is usually an upcut at the start missing a syllable or two [or three: ``restrial conditions ---``], and her elocution is not clear enough, does not stress syllables or pause in the right places, and worst of all, is not programmed to repeat any of the critical numbers which may often be missed due to fades or selective distortion. This is a relatively recent change, as it would be too much trouble for a real human being to do this as is still the case on WWVH at minute 45+. Previously the numbers were all repeated immediately with plenty of time to spare (Glenn Hauser, ibid.) see also HAWAII

** U S A. 15730, July 20 at 2019, VOA French with discussion about Trayvon hosted by Mathieu LaVoie, and one of the speakers is obviously fluent in vocabulary and grammar, yet imposes his heavy American accent upon it! With just a little more effort he could have sounded more like a native, but why bother? (Glenn Hauser, OK, DX LISTENING DIGEST)

[non]. 17530, July 23 at 1358, fair signal with ululations, off at 1400*. It`s the VOA Somali hour, via VATICAN (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 6095, VoA Radiogram with the usual digital stuff including a couple of items in Spanish for a DX get-together in Mexico City:
Saludos a todos los participantes en el Encuentro Nacional Diexista
2013 en Ciudad de Mèxico. Detalles sobre el evento, que tendr·lugar
los dìas 18 a 20 de julio, est·n disponibles en
http://encuentrodxmexico.mex.tl/
and a couple of neat photos/logos:

They announced that this broadcast would use the Optimod audio processor that the usual voice broadcasts use to provide more ëpunchí to the audio and it appeared not to impact the decoding of the digital signal at all; pretty close to 100% copy even with my local QRM and the noise (which you can see in the photos) for a SINPO of 44444 & I guess I know now why the audio has seemed so ësubduedí in past Radiogram programmes! *1300-1331* 14/July (Ken Zichi, Williamston MI, MARE Tipsheet via DXLD)

VOA Radiogram for the weekend of July 20-21 will include a side-by-side comparison of MT63-2000L (200 wpm) and MFSK64 (240 wpm). And MFSK images throughout the broadcast. More details here: http://voaradiogram.net/post/55897058854/voa-radiogram-for-the-weekend-of-20-21-july-2013 (Kim Elliott, dxldyg via DX LISTENING DIGEST)

VOA Radiogram text and images July 20-21 http://www.rhci-online.de/MT63-2000_long_interleave.gif http://www.rhci-online.de/VoA_Radiogram_2013-07-20.htm 73+55 (roger, Germany, dxldyg via DX LISTENIING DIGEST)

** U S A. INTERNATIONAL BROADCASTING BUREAU (IBB) GOVERNMENT OFFICIALS ACHIEVED WHAT KGB COULDN'T, MADE AMERICANS BELIEVE VOICE OF AMERICA IS A PROPAGANDA OUTFIT --- By BBGWatcher on 17 July 2013 in Featured News, Hot Tub Blog with 1 Comment --- BBG Watch Commentary

Initiated by government bureaucracy, the Smith-Mundt Modernization Act is ruining Voice of America's reputation for no good reason.

International Broadcasting Bureau (IBB) officials have achieved what KGB disinformation and propaganda machine could not achieve during the Cold War despite trying. They have undermined bipartisan support for VOA and made it a subject of domestic controversy. Through their actions these IBB bureaucrats, are ruining VOA's good name and its ability to serve audiences abroad.

We are not saying that U.S. media is completely wrong in questioning the change in the Smith-Mundt Act or that they are wrong expressing fears about what government bureaucrats are doing, plan to do or will do with their new powers to distribute news to Americans. Maintream media and bloggers have every right to be concerned.

What we are saying is that this controversy is harming the good name of the Voice of America (VOA) and its journalists for no good reason other than what officials in the International Broadcasting Bureau (IBB) have done to bring it upon themselves and VOA with the change in the law they wanted only for themselves.

We could see the political storm coming miles away.

Serving only overseas audiences, especially those in countries without free media, the Voice of America enjoyed a secure identity and bipartisan support from Democrats and Republicans.

Now, VOA has become a subject of unwanted domestic controversy. It is being wrongly portrayed in U.S. media as a government propaganda outfit only because IBB officials and some of their supporters within the State Department and among foreign policy and national security consultants wanted the Smith-Mundt Act changed to justify more jobs, more funding and something new to do for themselves.

They used deceptive and misleading arguments to modify the old law.

IBB officials had put out many misleading statements that contradicted and hid the following facts which were very well known to them:

- 1. It was legal under the old law for Americans and American media to to use and rebroadcast Voice of America programs in the U.S. if they wanted to.
- 2. American citizens and American media already had easy access to these programs on the Internet, on shortwave radio, and on communications satellites.
- 3. Ethnic communities in the U.S. and their media were already using VOA programs.
- 4. There was no great demand for these programs in the U.S. Anybody who wanted them already could get them.
- 5. The only thing the old law did was to prohibit government officials like themselves from actively distributing and marketing VOA programs to Americans.

The old law did not restrict the rights of Americans. It restricted the powers of government officials within IBB. They did not like it.

Why did they not predict and warn members of the Broadcasting Board of Governors (BBG), their oversight bipartisan board, that the change in the law will become highly controversial and may undermine future funding for VOA?

Here are links to some of the articles that are making Voice of America and its outstanding journalists look bad. Compliments of IBB \tilde{n} the worst managers in the entire federal government according to the Office of Personnel Management (OPM) Federal Employee Viewpoint Survey (FEVS).

OP-ED: US PROPAGANDA BAN OVERTURNED WITH HELP OF GOVERNMENT PROPAGANDA DigitalJournal.com - 12 hours ago

Would government officials resort to deceptive propaganda to help them get Congress to overturn an old law, the Smith-Mundt Act, which prohibited them from distributing government-funded news to Americans? They most certainly did by telling members of Congress that Americans were somehow denied having any kind of access to Voice of America (VOA) news and that great many Americans were demanding that the law be changed. These claims advanced by officials of the International Broadcasting Bureau ...

VOICE OF AMERICA COULD AIR IN THE US AS ANTI-PROPAGANDA LAW IS DROPPED The Verge - 18 hours ago

Earlier this month a legal change went into effect that many are worried will enable government-run organizations like Voice of America and Radio Free Europe -- all arms of the Broadcasting Board of Governors (BBG) -- to distribute their federally-funded radio and TV shows to the unsuspecting public. But even with the change, ... The broadcast restrictions were done away with by an amendment to the Smith-Mundt Act, which was passed last year but didn't go into effect until July 2nd. In a piece commenting on the ...

US GOVERNMENT-FUNDED DOMESTIC PROPAGANDA HAS OFFICIALLY HIT THE AIRWAVES --- San Francisco Chronicle - Jul 16, 2013

which was inserted into the 2013 National Defense Authorization Act (NDAA). The reform effectively nullifies the Smith-Mundt Act of 1948, which was amended in 1985 specifically to prohibit U.S. organizations from using information "to influence public opinion in the United States." The new law enables U.S. government programming such as Voice of America (VoA) -- an outlet created in 1942 to promote a positive understanding of the U.S. abroad -- to broadcast directly to domestic audiences for the first time.

US ENDS BAN ON DOMESTIC PROPAGANDA

Opposing Views - 9 hours ago

The Smith-Mundt Modernization Act of 2012 went into effect July 2, allowing the U.S. Department of State to share propaganda with Americans that was once meant only for foreign audiences. Under the law, the Broadcasting Board of Governors can now broadcast Voice of America, Radio Free Europe and other networks that inform listeners on freedom and democracy. Proponents say allowing broadcasting in America will be an effective tool in discouraging recruitment advances made by al-Qaeda and other ...

US REPEALS PROPAGANDA BAN, SPREADS GOVERNMENT-MADE NEWS TO AMERICANS Foreign Policy (blog) - Jul 16, 2013

Until this month, a vast ocean of U.S. programming produced by the Broadcasting Board of Governors such as Voice of America, Radio Free Europe/Radio Liberty, and the Middle East Broadcasting Networks could only be viewed or listened to at broadcast quality in foreign countries. The programming ... One example included a report by the late BuzzFeed reporter Michael Hastings, who suggested that the Smith-Mundt Modernization Act would open the door to Pentagon propaganda of U.S. audiences. In fact, as ...

GOOD NEWS: USA PROPAGANDA WILL NOW PLAY TO ALL AMERICANS paidContent.org - Jul 16, 2013

Now, though, an update to the Cold War era law known as the Smith-Mundt Act means that content from outlets like Voice of America and Radio Free Europe -- which create shows in 61 languages for more than 100 countries -- can flow to American ears.

AMERICANS FINALLY HAVE ACCESS TO AMERICAN PROPAGANDA The Atlantic Wire - Jul 15, 2013

As Foreign Policy's John Hudson explains, the Smith-Mundt Modernization Act of 2012 went into effect July 2, and allows government-made news -- which includes products like Voice of America, Radio Free Europe, and the Middle East Broadcasting ...

OP-ED: I'M NOT AFRAID OF VOICE OF AMERICA NEWS IN THE US, BUT . . . DigitalJournal.com - 12 hours ago

While I welcome the repeal of the Smith-Mundt restriction on the distribution of VOA news in the United States, I am at the same time concerned, however, what those in charge of these programs are doing and might do in the future. Extreme caution is required when government officials are the Smith-Mundt restriction on domestic distribution of VOA news. He became an expert on the old law, lobbied

for its repeal and argues that VOA news is not government propaganda and can serve well domestic communities.

DOMESTIC PROPAGANDA IS NOW LEGAL IN AMERICA Politix - Jul 15, 2013

The ban on domestic propaganda has been overturned, meaning that state-funded media such as Radio Liberty and Voice of America can now be heard domestically. The Smith-MundtModernization Act of 2012 overturned the ban, The Atlantic reports.

NOW LEGALIZED, US PROPAGANDA SWEARS IT'S `FAIR AND ACCURATE' Antiwar.com - Jul 15, 2013

In May of last year I noted at this blog reports that an amendment had been slipped into the 2013 NDAA bill that nullified two U.S. laws - the Smith-Mundt Act of 1948 and Foreign Relations Authorization Act in 1987 - that ban domestic propaganda. ... Until this month, a vast ocean of U.S. programming produced by the Broadcasting Board of Governors such as Voice of America, Radio Free Europe/Radio Liberty and the Middle East Broadcasting Networks could only be viewed or listened to at broadcast quality in ...

US ENDS BAN ON `DOMESTIC PROPAGANDA` RT (blog) - Jul 15, 2013

The BBG is the independent government agency that broadcasts Voice of America, Radio Free Europe, and other networks created "to inform, engage and connect people around the world in support of freedom and democracy" - and a new law now allows the agency to provide members of the American public with program ... A couple of current lawmakers were singing a different tune when they proposed the Smith-Mundt Modernization Act of 2012 last year, though, which became official just two weeks ago.

US-FUNDED NEWS CAN NOW REACH AMERICANS RIA Novosti - Jul 15, 2013

"US Repeals Propaganda Ban," read a headline in Foreign Policy Magazine. "Congressmen Seek to Lift Propaganda Ban," read BuzzFeed before the act was passed. Use of the word `propaganda` is particularly offensive to Voice of America. "It is our policy to ...

UNITED STATES LIFTS BAN ON DOMESTIC PROPAGANDA, HERE IS WHAT YOU NEED TO ... Carbonated.tv - Jul 16, 2013

The modernized version of the Smith-Mundt Act allows Broadcasting Board of Governors (BBG) to let US households tune-in to hear the type

of programming that was previously intended for global audiences only. BBG operates news outlets such as Voice of ...

FEDERALLY SPONSORED RADIO AND TV PROGRAMS COMING SOON TO CABLE Examiner.com - Jul 15, 2013

Since 1948, American law has not allowed for government sponsored or funded propaganda programming. We should ... The Smith Mundt, now referred to as the Smith-Mundt Modernization Act of 2012, removes the prohibition of public diplomacy programming from being available to the American public. What type ... Voice of America; Radio Free Europe/Radio Liberty; Middle East Broadcasting Networks (Alhurra TV and Radio Sawa); Radio Free Asia; Office of Cuba Broadcasting (Radio and TV Marti). What does ...

WITH BAN REPEALED, US AIMS PROPAGANDA MACHINE AT DOMESTIC AUDIENCE Reason - Jul 15, 2013

Until this month, a vast ocean of U.S. programming produced by the Broadcasting Board of Governors such as Voice of America, Radio Free Europe/Radio Liberty, and the Middle East Broadcasting Networks could only be viewed or listened to at broadcast quality in ... Fulbright's amendment to Smith-Mundt was bolstered in 1985 by Nebraska Senator Edward Zorinsky, who argued that such "propaganda" should be kept out of America as to distinguish the U.S. "from the Soviet Union where domestic propaganda is a ...

Related posts:

BBG Plans Hit Major Rocks and Realities in VOA Central News - The Federalist

Former Broadcasting Board of Governors member Blanquita Cullum blames current board and senior staff...

Radio Liberty offers young Kazakh Muslims American-style videos with sexual content, causes outrage

Shortlink for this post: http://wp.me/p1PTlq-6bI (via Mike Cooper, DXLD)

This past weekend, "On The Media" on public radio had several items about the Smith-Mundt act and the VOA. You can hear it at http://onthemedia.org
(William Hassig, IL, July 22, DX LISTENING DIGEST)

** U S A. CONTRARY TO CLAIMS FROM KIM ANDREW ELLIOTT AND IBB OFFICIALS, VOICE OF AMERICA COVERAGE OF RUSSIA, AS DURING AND AFTER NAVALNY TRIAL, DOES NOT COMPARE TO RADIO LIBERTY REPORTING By BBGWatcher on 19 July 2013 in Featured News, Hot Tub Blog with No Comments --- BBG Watch Commentary

Aleksei Navalny Verdict Protests -- Liveblog -- with multiple reports, videos and photos by Radio Liberty Russian Service

In arguing for combining all U.S. international broadcasting entities into one and in his frequent attacks in his private blog on surrogate broadcasters, particularly Radio Free Asia (RFA), International Broadcasting Bureau (IBB) media analyst Kim Andrew Elliott makes a frequent point that there is no longer any significant difference between Voice of America and surrogate broadcasters in how they cover news in countries like Russia or China.

His point is that news is news and VOA can cover the story just as well from Washington with assistance of a few stringers in Russia as Radio Free Europe / Radio Liberty (RFE/RL) does it from Moscow and from Prague. It is all duplication and waste of money; the two media outlets should be merged, according to Mr. Elliott who claims to be speaking on his own behalf but is also believed to reflect the views of his IBB bosses. They tolerate his private blogging while attacking and trying to silence IBB's critics among employees and outside journalists. Mr. Elliott does not allow comments on his private blog. Neither does IBB Director Richard Lobo on his official blog.

Unfortunately for Mr. Elliott's argument, the reality is far different from his simple and seemingly attractive idea. Surrogate broadcasters specialize in covering news in their own countries and in providing a platform for censored voices in their societies. No matter how hard one may try, this kind of specialization, expertise and commitment simply cannot be found thousands of miles away in Washington.

Washington bureaucrats are too removed from Russia or China to care enough about organizing the kind of effort at covering internal events in closed and semi-closed societies. In fact, they do not even have a sufficient link to Voice of America language services a few corridors away from them, hence their neglect of these services and attempts to close them down or to limit their broadcasts while building up their own bureaucracy.

One look at the coverage of the Alexei Navalny verdict shows how vastly different the coverage by VOA and Radio Liberty has been. Both provided the basic news and information and both reported on some of the reactions in the U.S. and the world to the verdict. But that is where similarities end and they are not at all substantial or significant.

Radio Liberty's coverage has been vastly more extensive and constant, with numerous updates hour by hour and even minute by minute, multiple

videos and photos from the scene of various protests, interviews with Russian political and human rights figures, commentaries by staff analysts and independent experts, audio and video from Radio Liberty reporters in Moscow and throughout Russia, live Tweets and live online USTREAM video transmissions from various locations.

Those of us who used to work for U.S. international broadcasting know very well that this kind of coverage simply could not have been organized by the Voice of America from Washington under any circumstances. Kim Andrew Elliott's idea of one central U.S.-funded media outlet doing what Radio Liberty is doing right now in Russia is frankly speaking quite naive and betrays his ignorance of how surrogate broadcasters like Radio Free Europe / Radio Liberty and Radio Free Asia work and why they were created by various U.S. administrations and the U.S. Congress in the first place.

We are happy to report that this time the Voice of America Russian Service did a very good job covering the basic facts of the trial verdict, some reactions in Russia and more reactions from the U.S. They were especially good in reporting on U.S. reactions to the verdict, as they should have been. In that respect, VOA provided outstanding U.S.-centered coverage.

But internal coverage in Russia clearly belonged to Radio Liberty. The performance of the two media organizations could not even be compared in terms of on the ground reporting from within Russia. Radio Liberty was in a totally different league. It offered complete, in-depth local coverage.

VOA Russian Service did not even come close to the type of continuous internal live online, audio and video reporting Radio Liberty has been providing 24/7. VOA does not have the staff, the expertise, numerous people on the ground, contacts with thousands of Russian civil society leaders and enormous level of specialization and knowledge that surrogate media requires to be successful.

The Voice of America Russian Service has made some improvements in recent months. Not too long ago, the Service published an interview with Alexei Navalny that turned out to be fake and was probably planted by the Kremlin's security services as part of their effort to embarrass the Russian opposition leader and blogger before hauling him to the trial and to prison. Voice of America fell for it. Radio Liberty did not. Any good expert could have concluded that the interview was fake.

The reasons for such a major failure were obvious. On orders from IBB, the VOA Russian Service dismissed most of its experienced journalists and replaced them with less experienced contractors. An independent

Russian media scholar who was commissioned by the IBB to do a study of the VOA Russian website concluded after the dismissals that it developed a "pro-Putin bias." Mr. Elliott's bosses tried to hide this study and attacked those who published it.

Kim Andrew Elliott Blog The point is that no matter what Mr. Elliott may claim, any kind of one big centrally-run media organization based in Washington will not be able to provide management guidance and surrogate reporting services to countries like Russia and China. Those of us who have worked at VOA, RFE/RL and even IBB know that this is simply not possible. Surrogate broadcasters like Radio Liberty and Radio Free Asia are completely different from Voice of America and Voice of America is completely different from them except for the fact that they may report the same basic news. Even there, Radio Liberty and Radio Free Asia are able to provide far more detail than VOA.

If American taxpayers want to help closed societies and offer local and exiled journalists, politicians, intellectuals, artists and human rights activists an open and safe platform where they can freely express their views and engage in a dialogue, then they have to support surrogate broadcasters like RFE/RL and RFA.

The Voice of America represents the United States to the world. It can provide basic news, even a decent news coverage about Russia and China, but it cannot go deeply into discussion about internal politics and promote internal political dialogue. VOA plays an important role in projecting American news, opinions and ideas and delivers news, but it cannot be a radio or a website for Russian and Chinese journalists whose primary concern and specialization are their own societies and their own political and social problems. Voice of America helps to explain America to the world. Its journalism indirectly serves U.S. public diplomacy interests. It contributes to U.S. national security.

But surrogate broadcasters go even further than that. They strengthen America by creating an internal alternative media that weakens hostile regimes' monopoly not only on information but most importantly on ideas. The latter is not something that Voice of America can do well or should do if it is to remain an American institution, which it should continue to be.

Plus, Mr. Elliott should know better. Even if one were to combine VOA with RFE/RL and RFA, the resulting institution would be a Frankenstein monster. He should know from his own experience how dysfunctional and defunct International Broadcasting Bureau already is being nearly totally separated from any specific program and any specific audience. Lack of specialization breeds bureaucratic laziness and arrogance in government and in the private sector.

Even if this one central media outlet were to be de-federalized and privatized it would likely become worse and more dysfunctional, even less accountable and certainly unable to organize surrogate-type news coverage in countries like Russia and China. IBB can't even do a decent job in supporting Voice of America English news reporting and its engagement with audiences through social media.

The VOA newsroom is just a short walk away from IBB offices where IBB Director Richard Lobo and his top executives work. Al Jazeera, Russia Today and BBC beat VOA English news in social media use indicators by multiple factors. It is a total disaster happening right under the eyes of Mr. Lobo, his deputy Jeff Trimble, IBB's chief strategist Bruce Sherman and other among Mr. Elliott's many IBB bosses.

There are indeed many of them, far more than any organization needs or can support, which may explain why Mr. Elliott is advocating so hard for merging VOA with the surrogates. He knows that the IBB bureaucracy cannot survive much longer. It has already eliminated all programs and programming positions it could possibly find to finance its existence.

Mr. Elliott's response to this is that there are too many language services and too many surrogate broadcasters. If resources were only pulled together, everything would work out just fine and much more could be done with less money. What he forgets is that his organization, the International Broadcasting Bureau, has already amassed and spent enormous amounts of money and resources and has been experimenting with centralization for quite some time. IBB controls more than 35% of the Broadcasting Board of Governors' budget for all U.S. international broadcasters without producing a single program. Its overall management of U.S. international broadcasting has been a total disaster.

Mergers, centralization, one bureaucracy, government or private, are incompatible with specialized independent journalism and would be deadly for surrogate media like RFE/RL and RFA. Mr. Elliott should know better, but then he and other IBB executives would be the only beneficiaries if such an ill-advised merger, centralization of control and destruction of surrogate broadcasters would occur.

For the sake of brave people like Alexei Navalny and Chen Guangcheng, let's hope this will never happen. Members of Congress and American taxpayers will hopefully already know that a central bureaucracy in Washington cannot run the post office and will not be able to run U.S. international broadcasting even if it is completely privatized. In fact, privatization would make things even worse by removing most of congressional and public scrutiny.

This is what IBB bureaucrats are counting on: less transparency, less

accountability and less scrutiny. Americans should not allow it to happen. They should continue to support broadcasts and news programs to Russia and China by Radio Liberty and Radio Free Asia in the interest of U.S. national security. Mr. Elliott's advice should be rejected.

Mr. Elliott is lucky that he can publish his private blog while the majority of employees who disagree with IBB cannot do that. Their views should also be heard, just as Mr. Elliott is entitled to his opinions and the ability to express them without fear. His IBB and VOA colleagues do not have that right. They have seen the brutal way in which the management reacted to independent journalist Matthew Russell Lee and to former VOA correspondent Gary Thomas.

It is also important to keep in mind that this kind of outstanding coverage of the post-Navalny trial verdict reactions in Russia almost did not happen. While IBB officials stood idly by, the former American management of RFE/RL fired dozens of experienced Radio Liberty journalists in Russia. It took an intervention by BBG members to change RFE/RL management and get these journalists rehired. These reporters who had lost their jobs in a brutal dismissal last September and had been only recently asked to come back to Radio Liberty, were mostly the ones responsible for today's multimedia live coverage.

Top IBB officials, including Director Lobo and Deputy Director Jeff Trimble, who is a Russia expert, failed to alert the BBG board to the growing crisis and controversy in Russia caused by the firing of Radio Liberty journalists specializing in investigative reporting -- something that Voice of America has never done. If anyone needs a proof that a merger of U.S. international broadcasters under a central bureaucracy in Washington can lead to improvements, they need to look no further than the performance of Mr. Elliott's bosses during the recent Radio Liberty crisis in Russia.

This commentary is based partly on what IBB, VOA and OCB employees have told us.

Check out these links excellent multimedia Radio Liberty Russian Service coverage of reactions to the Navalny verdict. Many of the photos and videos are from RFE/RL's own reporters.

Akciya na Manezhnoj. Hronika, Radio Liberty Russian Service live coverage, last checked July 18, 2013.

Russkij facebook o Naval'nom, Radio Liberty Russian Service, summary of comments from Russian political and social figures on Facebook, last checked July 18, 2013.

"Ves' byvshij SSSR vstretilsya v avtozake!", Radio Liberty Russian Service, last checked July 18, 2013.

Screen shot of Radio Liberty Russian Service page for live coverage of the Navalny trial verdict protests shows numerous social media Likes.

Screen shot of Radio Liberty Russian Service page for live coverage of the Navalny trial verdict protests shows numerous social media Likes.

Voice of America Russian Service Navalny trial verdict report is far less extensive than Radio Liberty's report. It also shows far fewer social media Likes.

Related posts:

Smith-Mundt Act Modifications Lack Protections Against Abuse OIG investigation of RFE/RL President and CEO urged Still in fear of Steven Korn and his deputies, RFE/RL journalists continue to ignore controversy and...

Shortlink for this post: http://wp.me/p1PTlq-6cv (via Mike Cooper, WORLD OF RADIO 1679, DXLD)

** U S A. S. ENDERS WIMBUSH: THE FADING VOICE OF LIBERTY
A dysfunctional Broadcasting Board of Governors hampers America's
radio message just when the need for it is urgent. . .
http://online.wsj.com/article/SB10001424127887323848804578606083722741720.html?
mod=ITP_opinion_0
(via Mike Cooper, DXLD)

The Fading Voice of Liberty http://on.wsj.com/15MZIgN (via David Cole, OK, DXLD)

http://online.wsj.com/article/SB10001424127887323848804578606083722741720.html? mod=wsj_streaming_stream (via Sudipta, VU3TKG Ghose, India, dxldyg via DXLD)

I would caution everyone not to simply read this article by Mr. Wimbush but also many of the comments in response to it, amid the controversy over modification of the Smith Mundt Act and other issues (Dan Robinson, dxldyg via DX LISTENING DIGEST)

** U S A [and non]. WORLD OF RADIO 1678 monitoring: confirmed on WTWW-1 9479, Thursday July 18 at 2100.5, excellent signal. Also confirmed on WWRB webcast: UT Friday July 19 at 0327 jazzy ``Smoke Gets In Your Eyes`` music fill stops at 0329 for about a minute`s pause, 0330 WOR starts. Did not get around to checking 5050, presumably also on now.

Next:

UT Saturday 0130v on Area 51 via WBCQ 5110v-CUSB (the expected new show at 01-02 which would have retimed WOR to 0200, was still not on the air July 19); Saturday 0630 & 1430 on HLR 7265-CUSB; Saturday 1500 & 1730 on WRMI 9955; Saturday 2328v on WTWW-2 9930; UT Sunday 0400.5 on WTWW-1 5830; Sunday 0730, 1030, 1430, 1830 on HLR 15785-CUSB tests; Sunday 2330v on WTWW-2 9930. WOR also could appear any day any time between 17 and 24 on 9930, 00 and 01 on 5830.

WORLD OF RADIO 1678 monitoring: on July 19, Larry Will told us that the expected new show on 5110v-CUSB, at 01-02, is a no-show, so WOR will continue at 0130v UT Saturdays for the forseeable future.

However, at 0112 we found 5110 off the air as well as the other two WBCQ frequencies (see separate log). They were back on by 0200 so I hoped in time for WOR, but not. Larry Will says:

``Hi Glenn, Here it is at 0155 and the station's just come on with the last four minutes of WOR 1678 from my webcast source. As always, this is a most excellent radio show, and I apologize for the snafus this evening. I will replay WOR at 0230 Sunday (10:30 pm Eastern Saturday) on 5110 so this one can get a complete airing. Regards, Lw``

WOR confirmed on WRMI webcast after 1500 UT Saturday. Elsewhen: Saturday 1730 on WRN via WRMI 9955; Saturday 2329v on WTWW-2 9930; UT Sunday 0400.5 on WTWW-1 5830; Sunday 0730, 1030, 1430, 1830 on HLR 15785-CUSB test; Sunday 2330v on WTWW-2 9930 (Glenn Hauser, OK, WORLD OF RADIO 1679, DX LISTENING DIGEST)

WORLD OF RADIO 1678 monitoring: confirmed on WTWW-2, 9930, Saturday July 20 starting at 2329:59. Confirmed on Area 51 via WBCQ 5110v-CUSB, UT Sunday July 21 at 0230 (a special make-good time this week only). Also UT Sunday July 21 at 0400.5 on WTWW-1 5830. Next: Sunday 1830 on HLR 15785-CUSB; Sunday 2330v on 9930. Also could appear any day, any time 17-24 UT on 9930, 00-01 on 5085. Tuesday 1100 on WRMI 9955; Wednesday 0630 & 1430 on HLR 7265-CUSB, maybe 1630 on 15785-CUSB.

BTW, Ivo Ivanov reports that WRMI has resumed Brother Scare during very long hours, adding up to 54 per week, including 1730 Saturdays, so the WOR via WRN via WRMI 9955 is gone again. New WRMI program grid dated July 22 confirms WOR remains at the other times, Thu 0330, Sat 1500, Tue 1100.

With Brother Scare keeping the SW transmitter on again all day, the silent period has been moved to 05-10 UT daily when there is nothing but WRN on the webcast. Unfortunately this used to be the best time here for 9955 reception, including RFI's only English broadcasts on

SW, 05-06, and 09-10 (Glenn Hauser, OK, WORLD OF RADIO 1679, DX LISTENING DIGEST)

WORLD OF RADIO 1678 monitoring: confirmed Sunday July 21 starting at 2329.6 on 9930, WTWW-2. Next: Tuesday 1100 on WRMI 9955; Wednesday 0630 & 1430 on Hamburger Lokalradio 7265-CUSB; maybe also 1630 if testing again on 15785-CUSB.

WORLD OF RADIO 1678 monitoring: found the playback halfway thru at 2000 UT Wednesday July 24, on 9930, WTWW-2, and no interruption at hourtop; among the variable bonus airings thanks to Ted Randall, so this time started at 1945.

WORLD OF RADIO 1679 monitoring: completed in time for first airing on WRMI 9955, UT Thursday July 25 at 0330, confirmed from 0331 on webcast; then: Thursday 2100.5 on WTWW-1 9479; UT Friday 0326v on WWRB 5050; UT Saturday 0130v on Area 51 via WBCQ 5110v-CUSB; Saturday 0630 & 1430 on HLR 7265-CUSB; Saturday 1500 on WRMI 9955 (no longer at 1730); Saturday 2328v on WTWW-2 9930; UT Sunday 0400.5 on WTWW-1 5830; Sunday 2329v on WTWW-2 9930. There may also be further tests from HLR 15785-CUSB, Sunday at 0730, 1030, 1430, 1830, altho they were not on last week as expected, per Ivo Ivanov (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 12105, July 19 at 1323, no signal from WTWW-3 in Russian (WWCR 13845 is propagating, only fairly).

WTWW transmitters 2 & 3 have been missing a lot lately: July 19 at 2013, neither 9930 nor 12105 July 20 at 1350 and 1420, no 12105 (9930 never on in mornings)

12105, WTWW-3 continues to be absent whenever checked: July 20 at 2025, July 21 at 1407. Maybe something to do with maintenance which George McClintock has documented photographically.

9930, WTWW-2 airtime has also been reduced, but it's on July 20 at 2028, gospel music in English.

12105, July 24 at 1433, WTWW-3 in AraBible, back on the air again, and also an hour before in Russian (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 5110-CUSB, July 20 at 0112, no signal from WBCQ! Nor on 7490, 9330-CUSB; wonder what's wrong? Larry Will of Area 51 replies:

``Thunderstorms in the area are keeping all the WBCQ's off this evening for the time being. 7490's been off since at least 2350 when I first checked. Still off at 0128. I'll continue running the Area 51 webcast on the original schedule, so WOR will be on at 0130.``

I was busy mowing the lawn, but made a point of checking just before 0200: WOR was ending on the webcast, and then found all three SW frequencies back on. Further: see separate log about WOR.

15420-CUSB, July 20 at 1355-1400+, no signal from WBCQ which used to come on Saturdays with interval signal/ID loop prior to Brother Scare, who is still on the schedule. Nor at 1420 check.

I suppose most SW sites may turn off during heavy local storms, or do some think they can withstand them, safely keep transmitting? This could explain sporadically missing broadcasts. I have previously correlated some WEWN absences with radar maps showing storms across Alabama (Glenn Hauser, OK, WORLD OF RADIO 1679, DX LISTENING DIGEST)

15420-CUSB, Saturday July 20 at 2017, WBCQ with gospel huxtress, not the androgynous anapaestic one; altho frequency was off earlier this day when Brother Scare used to appear from 1400 for Sabbath service.

5110v-CUSB, UT Sunday July 21 at 0101, instead of scheduled `The Lumpy Gravy Show`, Area 51 is // 7490 with `VSI Radio International`, guy talking about Swedish pirates. With one receiver on the porch I can`t be sure they are synchronized, but close. Also at 0230 with special broadcast of World of Radio on 5110 (Glenn Hauser, OK, DX LISTENING DIGEST)

0100-0227 UT July 23, WRNO S=9+20 7506.455 kHz, and WBCQ S=9 signal on 7489.912 kHz. 73 wb (Wolfgang B $_{\rm s}$ schel, Germany, dxldyg via DX LISTENING DIGEST)

** U S A. BTW2, whatever became of Dr Scott Becker? Used to be associate (and investor/bankroller?) of WBCQ, but I haven't heard Allan Weiner mention him in ages. Becker allegedly resided at least a few years ago in of all places, Kiowa KS. He would also show up at SWL Winterfests, since when if not? (Glenn Hauser, OK, DX LISTENING DIGEST)

Hi Glenn - I remember Scott participating in a couple Winter SWL Fests back around 2003-2005, but he hasn't been part of the Fest for at least 5 years. He did seem to be someone who did not cast much of a shadow. Enigmatic by nature. A little of googling turned up this information that you might find enigmatic: http://www.youtube.com/user/BECKERBROADCAST (Rich Cuff, ibid.)

Becker's own YT channel, including reunion a few years ago with his long-lost daughter, which we covered at the time (gh, DXLD)

- ** U S A. 5050, UT Wednesday July 18 at 0106, WWRB is missing again from 5050 and 3195. I suppose it all depends on whether time is sold/committed any given hour of the evening.
- 5050, July 19 at 0102, hum, then phone ringing (line sound rather than acoustic), then 0103 fast-busy signal, from WWRB. I`ve heard same several times before around this hour and begin to wonder whether it is part of standard intentional programming (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** U S A. 9955, July 23 at 0533, WRMI is absent, so its new silent period of daily 05-10 UT has begun, to the detriment of RFI and all the other WRN programs which lose their SW outlet, but continue on WRMI webcast as well as WRN's. Blame it on Brother Scare gobbling up oodles of other airtime (Glenn Hauser, OK, WORLD OF RADIO 1679, DX LISTENING DIGEST)
- ** U S A. 15180, July 19 at 2009, big open carrier with continuous ringing sound, 2010 off and on and then stays off. Surely it`s the 100 kW WHRI transmitter registered at 22-23 UT only, aimed 315 degrees, tuning up (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** U S A. 11870, July 20 at 0524, WEWN Spanish is stronger than usual, and so is the annoying squeal from this transmitter with spurs plus and minus 9 kHz or so. Meanwhile, English on 11520 is clean.
- 11550, 12050 and 15610, July 23 at 1322, all three WEWN transmitters are off, correlating nicely with red blobs right over Birmingham on the lightning map at:
- http://www.weather.com/maps/activity/golf/uslightningstrikes_large.html?
 from=mapofweek
- which is of use not only to golfers (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** U S A. KAIJ Information From New Member --- The follow are some recent email excerpts from my email communications from our newest member Mike Vanhooser. Welcome to the group, Mike, and thank you for allowing me to share your notes from your time at KAIJ (Ian Baxter, NSW, July 19, Shortwavesites YG via DXLD)

Mike Vanhooser, N5ADU, president of Nova Electronics, Dallas, TX
<http://www.novaelectronics.net/>

Broadcast engineer for 40+ years, built KAIJ shortwave in Dallas, [it started out as KCBI, of course --- gh]

I was there [at KAIJ] in the mid-90's. It was originally a GE High

Level 50 kw AM transmitter, modified with a new output section, converting the RF output section to a single tube 4CX35000, but retaining the original plate modulation. Exciter was a Yaesu FT-757. Antennas were two corner reflectors, pointing I believe NE and SE. The GE was later replaced with a 100 kW Continental and adding a TCI log periodic pointing NNW. The station at this time was leased by Dr. Gene Scott, up until it signed off and was dismantled and moved to Nashvile to the WWCR [sic] complex.

My history has been primarily AM/FM; this was the only SW station I ever worked for. I don't know much about other SW stations, but I am a walking history book about Texas broadcasting. Feel free to ask about anything.

I built the TCI log antenna in the website picture. Working for Dr. Scott was [END] Ö.. (via Baxter, shortwavesites yg via DXLD)

** U S A. 6115, July 22 at 0111, big signal with country announcer and music, so WWCR has finally glommed onto ex-WYFR frequency, two sesquiweeks after it became available July 1. `Worldwide Country` is scheduled this hour on WWCR-1, and indeed missing from 3215. Sob, this means we can no longer hear SRDA Brasil in the clear on 6120; but they have a few other frequencies.

WWCR had registered 6115 with HFCC as 21-01 on the 46-degree rhombic, and 01-04 on the 90-degree, which converts to WWCR-1 and WWCR-4, respectively, but this is #1 programming, not #4. Own transmitter and program schedules still don't show any 6115, so total span as yet unknown, whether it also replaces 6875 before 0100, or something else, and which program stream is really going to be on it.

After hearing WWCR on 6115 for the first time early UT July 22, I check what frequencies the four transmitters are on at 2115, as 6115 has been registered to start as early as 2100. 6875 is audible in Spanish but buried in the noise level, too low; 13845 is audible but poorly, skipping over, too high; 9980 and 9350 are just right, with bigsigs.

6115 checked again UT July 23 at 0056, not on but 6875 is as WWCR-1; at 0100, it`s changed to 3215, still no 6115, so that must have been a test. What next? (Glenn Hauser, OK, WORLD OF RADIO 1679, DX LISTENING DIGEST)

** U S A. QSL: KVOH, 17775, full data Americas map and signal pattern card in 15 days for English first class mail report on their test transmission of June 29 and US \$2 return postage. V/s Ray Robinson, Operations Manager. This is a very nice card that hearkens back to QSLs of old: nice postcard size and sturdy material. Very nice indeed!

I consider this a good week! :-) 73 (Al Muick, Whitehall PA USA, DX LISTENING DIGEST)

** U S A [non]. 15225, July 21 at 0455, nice ME music, but then into Christian hymn, 0459 dead air, 0500 AWR IDs in English, French, German, Italian; back to English to introduce Arabic. HFCC shows it's already Arabic at 04-06, 130 degrees from Nauen, GERMANY. Aoki still shows site as Wertachtal, which we know is defunct! Aoki still has about 18 Wertachtal entries which need to be weeded out (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 98.3, July 18 at 1846 UT, ``Coyote Country 98.3 FM``; 1847 ``a mytownmedia station`` mentioned in steak ad; 1848 93rd annual Barber County Fair; 1849 ad for Aegis (?) Truck Wash about to open in Harper County KS; or was it Edith`s, probably a more likely name! 1850 finally back to C&W music. This is not DX, but a peripheral station audible just about any time, despite being one channel removed from local translator on 98.5, which this drop-in previously muscled off 98.3.

I continue to be impressed by the new WTFDA FM Database, http://db.wtfda.org since searching on the Coyote slogan with nothing else entered but the frequency, it immediately popped up the correct station:

KQZQ 98.3 KIOWA KS 97.0 97.0 208.9 208.9 37.2409 98.3451 COYOTE COUNTRY 98.3 COUNTRY

The two duplicated figures are first, the kW ERP, horizontal and vertical, which are not always identical, and then the metric height above average terrain for H&V, which are almost always identical.

Kiowa is just over the border from OK, in Barber Country. Harper County is the next one east, circa Anthony KS. In this area, one must specify which Harper, since there is another one in the coverage area in OK, the one just east of the Panhandle, circa Buffalo.

BTW, did you know there is an Erie County in all: NY, OH and PA? Handy county list is at http://en.wikipedia.org/wiki/Index_of_U.S._counties

What about My Town Media? See http://mytown-media.com/ for neat coverage map of all their overlapping stations and logos, HQ in Pittsburg (no h) KS. But also some in OK, MO, and AR. Leads to: http://coyotecountry983.com/

BTW2, whatever became of Dr Scott Becker? [see above under WBCQ] (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. KMON 560 MT ND? --- KMON is solid on 560 tonight totally domnating the frequency here on the OR Coast. I would guess KMON is 5 KW ND. If anyone needs them, give it a try. They are S9+20 off the Eastern Beverage, no sign of KPQ (Patrick Martin, Seaside OR, 0602 UT July 23, IRCA via DXLD) Great Falls, MT; Night pattern is normally a circle tangent to the northeast (gh, DXLD)

Patrick, Thanks for the tip on KMON. ?I was able to receive them on top of the channel with a KMON ID. New station here. Time was 12:43 A.M. PDT [0743 UT]. Heard best on NW ewe. Best regards, (Dennis Vroom, Kalama, WA, ibid.)

Dennis, Glad you caught KMON. They are ND days, but directional to the NE at night. A bit later I checked and KPQ was back dominant, as I could barely hear C&W in the background. It looks like they switched to night pattern. 73, (Patrick Martin, Seaside OR, ibid.)

** U S A. 710, July 18 at 1856 UT on caradio with non-direxional antenna in Enid hotspot, I notice that KGNC Amarillo TX has the frequency to itself, hardly any sign of KCMO (originally WHB), Kansas City MO. Both are 10 kW in the daytime, but along with 5 kW KNUS Denver CO, I see in the 2005 NRC Pattern Book that all three protect each other. MKC is slightly further than AMA from here. As would be expected, KGNC puts an even better signal into OKC at about the same 400 km distance (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1650, FLORIDA (TIS), FDOT, WQQJ297, I-275 at Exits 39 and 44, Tampa. July 6, 2013. Update on the mystery audio(s) here: this is now audible daytime and well. This day ñ July 6 -- while I still heard NOAA very weakly in east central Pinellas County (near the St. Petersburg-Clearwater International Airport), I also heard at about equal level (weak) telco audio male quick loop. I couldnít copy it exactly, but it partially was: "Attention. I-275 northbound at Himes left (and another word, "center"?) lane blocked (unintelligible word) route." This was heard briefly and this day only.

Since, the nonstop NOAA Weather Radio KHB-32 (Ruskin) has been very good, audible at the house fairly well. At home, using the loop antennae, the signal(s) point virtually the same as the Tampa International Airport 1610 kHz TIS. So, I am guessing both I-275 Tampa Florida DoT transmitters are now synched with NOAA audio for the moment, and the closest transmitter is now bumped up to maximum power, the one Iím hearing. While Iím sure these are the FDOT transmitters in Tampa, itís going to take a direct drive-by on I-275 past downtown Tampa to confirm.

Florida Low Power Radio Stations: https://sites.google.com/site/floridadxn/florida-low-power-radio-stations

(Terry L. Krueger, Clearwater, Florida, USA, JRC NRD-535; ICOM IC-R75; Hammarlund HQ-180A; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio III; JPS NF-60 Notch Filter; JPS ANC-4 Noise Phase; 1 X roof dipole; 1 X room random wire; Terk Advantage non-active portable loop, DX LISTENING DIGEST)

** U S A. For TIS DX'ers --- Are there any of you left? http://tinyurl.com/FCCTISreport (Dennis Gibson, Sent from my iPad, IRCA via DXLD)

As always with FCC notices, full of footnotes, and best read in the original format, 28 pages of pdf but it starts out thus, with footnotes removed (gh):

I. INTRODUCTION

- 1. Currently, the Commission authorizes Public Safety Pool-eligible entities to use Travelersí Information Stations (TIS) to transmit noncommercial, travel-related information over AM band frequencies to motorists on a localized basis. In this proceeding, we address the scope of permissible operations under our TIS rules2 in response to petitions filed by Highway Information Systems (HIS), the American Association of Information Radio Operators (AAIRO), and the American Association of State Highway and Transportation Officials (AASHTO). The Commission invited comment on the issues raised in these three petitions in a Notice of Proposed Rulemaking adopted in 2010.
- 2. In todayís Report and Order, we both clarify and amend our TIS rules in order to promote a more efficient and effective service. First, we clarify that permissible content under the TIS rules must continue to have a nexus to travel, an emergency, or an imminent threat of danger. Second, we amend Section 90.242 of our rules, which defines and authorizes TIS, to cross-reference Sections 90.405(a)(1) and 90.407 of the rules, which respectively allow the use of all Part 90 facilities, including TIS, for the transmission of lany communications related directly to the imminent safety-of-life or property, î and for emergency communications iduring a period of emergency in which the normal communication facilities are disrupted as a result of hurricane, flood, earthquake or similar disaster.î

Third, we partially remove the present restriction on so-called iribbonî networks of TIS transmitters (i.e., multiple simulcast transmitters), requiring only that simulcast TIS transmissions be relevant to travelers in the vicinity of each transmitter in the network. Finally, we update the definition of TIS in Section 90.7 to replace the reference to the former Local Government Radio Service with a reference to the Public Safety Pool.

- 3. The rule changes in the Report and Order serve either to clarify or to modestly expand the operating parameters of the TIS service. The costs associated with these rule changes are negligible because the changes impose no investment or expenditure requirements on any affected entities to achieve compliance. The rule changes will also remove confusion about what type of content is permissible on the TIS, thus improving administrative efficiency for the both the Commission and TIS licensees. Moreover, by permitting the simulcasting of TIS transmissions, the rule changes will lower licenseesí operating costs because licensees will no longer need to create individual TIS transmissions for each transmitter in a network . . . (via DXLD)
- ** U S A. FCC: Station relocated itself by 36 miles Inside Radio July 18, 2013

FCC field agents often use direction finding equipment to track down a pirate station, but in this case it was hot on the trail of a licensed operator. But when they started on their journey last October to find out who was behind a station at 89.7 FM in Buffalo, NY, the one thing the agents knew is that there shouldn't have been any station on that frequency in the market.

The Philadelphia-based team tracked the signal back to the Fellowship Christian Center. What they found wasnít a pirate, but Fellowshipworldís WFWO, which should have instead been broadcasting from a site in Knowelsville, NY ó 36 miles away. When they reached Fellowshipworld president John Young, he told the agents they stopped using their licensed tower site because the property owner needed to remove some trees around the antenna. He agreed to power down WFWO, but it was just a few weeks later the FCC was alerted by an engineer at another station that it was back on the air from its site on Main Street ó in Buffalo. Young blamed his children, but in April Fellowshipworld told the FCC it was temporarily going off the air.

In proposing an \$8,000 fine against Fellowshipworld, the Enforcement Bureau notes it could hand out a penalty half that size ó but the broadcaster demonstrated a ideliberate disregardî for FCC requirements by moving more than 30 miles in order to reach a significantly larger audience in the Buffalo metro.

iWe view the misconduct in this case to be egregious,î Northeast Region director David Dombrowski writes in the decision. Fellowshipworld has 30 days to appeal the proposed fine.

See more at:

http://www.insideradio.com//Article.asp?id=2676909#.Uefz5KBwbDco (via Mike Terry, dxldyg via DXLD)

The Commission's "Notice of Apparent Liability for Forfeiture" in this case showed up in this morning's Daily Digest and can be read here: http://transition.fcc.gov/Daily_Releases/Daily_Business/2013/db0717/DA-13-1589A1.pdf

(Stephen Michael Kellat, KC8BFI, cumbre_dx via DXLD)

Isn't that interesting, the abbreviation for Fellowship Christian Center is FCC!! (Bry Carling, ibid.)

Hee hee. WFWO never built at the licensed Knowlesville/ Medina location. I was out there not long after they filed for their license to cover, and there was no pole, no antenna, no nothin'.

And there was more than a watt coming from the Buffalo location, judging by the signal I was hearing when I paid Rev. Young a visit last fall. He was clearly on the air from the roof (the building is the old WKBW-TV studio), and he showed me around the studio and told me "we stream our programming from here to Medina." Yeah...sure you do.

If there's any justice here, the WFWO license ought to be cancelled, but the FCC would first have to prove it never actually operated from Medina. (I'm pretty sure I know who ratted WFWO out to the feds, and pretty sure I know who tipped off that person, but I'm not sayin'...:) s (Scott Fybush, NY, ABDX via DXLD)

** U S A [and non]. PIRATE RADIO THRIVES IN INTERNET AGE by James Careless on 07.15.2013 [illustrated]

The staff of SW Radio Africa. Credit: SWRA. [caption]

OTTAWA, Ontario ó Unlicensed ìpirateî radio stations are thriving in the Internet age, despite the fact that most people can now operate their own Web-based radio stations without risking arrest.

iA vibrant pirate radio scene continues in the United States, and also in Europe and to a lesser extent in South America,î said George Zeller, a pirate radio listener/journalist for the past four decades.

iThis includes a very energetic pirate radio scene on shortwave, and also a stunningly resilient pirate radio scene on FM and to a lesser extent on medium wave, despite the frequent busts by the FCC of FM pirates \hat{i} . . .

http://www.radioworld.com/article/pirate-radio-thrives-in-internet-age/220315
(via Zacharias Liangas, DXLD)

** U S A [and non]. CRI provides funds to an American company that originates some programming and cherry picks CRI programs to build a

schedule and then they acquire signals in various markets in the USA to run the programming. We do not LMA them the station but rather sell them the time. In essence they pay us to provide the programming to us while we handle the remainder of the operation.

What does it cost to lease a station? That depends on the station and the client. I have heard of rates as low as \$25,000 up to \$80,000+ per month. Much like renting a place, an upfront deposit is usually in the neighborhood three times the monthly rate. Most contacts are multi-year and have increases in rate to compensate for cost of living increases. You can LMA a station for less since you turn the whole operation over to the party that also pays the monthly operating expenses.

The ideal situation is finding a good client, getting enough up front, growing with them and leaving enough cash on the table for the client to be successful and turn an average profit. You work together as issues come up because you both want the same thing, success for both parties.

Houston is a market where there are numerous ethnic communities of various sizes, all unable to handle the purchase of a major market signal, can manage to buy time of a station to serve their community. In a way it is a great public service and likely keeps several stations that otherwise would have a tough time stopping the red ink from flowing. It's really one of the best options for an AM station, especially a daytimer or station lacking full market coverage. We looked at it all, paid religion, suburban station, etc., and all were a lot tougher financially. I would say anything else is pretty risky not because it is tough to hit break-even but the added staff and expenses you have until you reach that point. Generally speaking, once you start turning a profit, the potential is typically not enough to pay the debt you have in getting it to the point of breaking even. A buddy of mine runs such a station and while he does about \$100,000 a month in a Midwest major market, he had about \$450,000 in debt from the startup to pay back and only about 7% profit providing no parts burned out, no lightning struck his station and a console didn't blow up on him. On the other hand, I might go a few months between clients at the most and can make that back in about 3 to 5 years (B. Turner, July 19, radio-info.com via Artie Bigley, DXLD)

** U S A. Art Bell --- "Legendary paranormal radio talk show host Art Bell is getting ready to take to the airwaves again, and we couldn't be more pleased. In our opinion his replacement on Coast to Coast AM, George Noory, could never hold a candle to the man, so the fact that he'll be doing his thing again fills us with joy!

Though an official announcement is forthcoming, you can keep your eyes

on the official Art Bell http://artbell.com/> website (which is being overhauled) for information as it breaks!

"According to The Washington Post in its February 23, 1997 edition: Art Bell was at the time America's highest-rated late-night radio talk show host, broadcast on 328 stations. According to The Oregonian in its June 22, 1997 edition, Coast To Coast AM with Art Bell was on 460 stations. At its initial peak in popularity, Coast To Coast AM was syndicated on more than 500 radio stations and claimed 15 million listeners nightly. Bell's studios were located in his home in the town of Pahrump, located in Nye County, Nevada; hence the voice-over catchphrase, "from the Kingdom of Nye."

from Dread Central; also see Art Bell's twitter feed
https://twitter.com/ArtBell51
or

http://www.facebook.com/art.bell.716
(via Steve Whitt, July 22, MWC yg via WORLD OF RADIO 1679, DXLD)

So a new show or taking C2CAM back from Noury? (gh, WORLD OF RADIO 1679, DXLD)

** U S A. WKSU BUMPS DAYTIME CLASSICAL

By Marty Ronish on | July 22, 2013 in | 2

http://www.insidethearts.com/scanningthedial/2013/07/22/marty-ronish/4783/

WKSU, Clevelandís dual-format station based in Kent, Ohio has decided to fill up the daytimes with talkety-talk and bump classical to the evenings and overnights. I always love the euphemisms when stations make these changes:

"The Kent-based public radio station still will emphasize classical music, but that emphasis will shift totally to 8 p.m. to 5 a.m. From 5 a.m. to 8 p.m. Monday through Friday, the station will focus on news. The new schedule goes into effect Monday, Aug. 5."

Aside from the strange writing, the substance of the report is just a plain lie from the Plain Dealer. They iemphasize classical musicî by taking it out of its highest listening time, which is 9 am to 3 pm.

Station executives say the changes will allow for imore stimulating and diverse national programs to complete listening blocks that will make it easier for listeners to find news and music at predictable times during the day.î

Ugh. Nothing like treating the listeners as too dumb to find news and music on the radio (Marty Ronish, Inside the Arts blog via DXLD)

** U S A. [re 13-22] Here's another obit announcement for Loren Cox. believed to be 'our' Loren of Review of International Broadcasting:

COX Loren Jr, 81, died Mon, Nov 2, 2009 at the VA Hospital. Born in Scott Co., he was a son of the late Loren and Lottie Cox Sr. He was a retired electronics salesman and a Korean War veteran. Survivors are a brother, Roger Cox, Lexington. Graveside... More Published in Lexington Herald-Leader on November 4, 2009 (via DXLD) But there is no more unless you pay for a memorial website (gh)

** URUGUAY. Entrevista en Radio SarandÌ. Pasiones: La Radio. Fui entrevistado por el programa Transformaciones de CX8 Radio SarandÌ de Montevideo. Ahi el enlace.

https://copy.com/WHdqL

73 es DX de (Horacio Nigro, July 20, condiglista yg via DXLD)

Estoy escuchando la entrevista que te hicieron en SarandÌ. Sos un capo, Horacio!!! Felicitaciones Muchachada. No se la pierdan y aprovechen el enlace que nos mandÛ Horacio. Y encima, en la parte previa a tu entrevista, aparece una parte de un tema de Laura Branigan, de la cual siempre estuve enamorado... bueh... cuando ella m·s joven, claro (Arnaldo Slaen, ibid.)

Es imposible no remontarnos a los a\u00f3os en que la radio nos hizo crecer. Y Horacio no s\u00falo se refiere a la OM y OC de la \u00e0poca gloriosa del DX; tambi\u00e0n recuerda a las FM que llegaban del Caribe y Centroam\u00e0rica. Como dice Arnaldo, son gratos recuerdos imborrables de nuestra mente y coraz\u00fan. Y yo agrego, son tan fuertes que ni siquiera compiten con las experiencias del presente sencillamente porque la superan. Podemos seguir desarrollando nuestra pasi\u00fan por la radio pero lo vivid o no tiene repetici\u00fan sino a trav\u00e0s de entregas tan generosas como la de Horacio. RGM (Rub\u00e0n Guillermo Margenet, Argentina, ibid.)

Agradezco las gratas expresiones del amigazo RGM. Es asÌ; vivimos, tuvimos la fortuna de ser testigos de un tiempo m·gico que marcÛ y marca nuestras vidas. Media hora m·s y hubiera podido propalar 12 archivitos m·s de audio, anÈcdotas increÌbles como la del disco de aluminio que encontrÈ una vez en el fondo de casa sepultado en la tierra y que despuÈs de pasarlo por el chorro de la canilla y la pua de un tocadisco. En el 'nico surco que quedaba completo se pudo escuchar el final de "Luminarias General Electric" de la vieja CX14... o leer la Carta a Juan de la AmÈrica Latina. En fin, Ya se dar· otra oportunidad. Son pasiones y las pasiones nunca mueren. HAN (Nigro, ibid.)

** UZBEKISTAN [non]. CHINA. 17510, July 23 at 1329, CNR1 jammer with good signal, time-signal and off at 1330*. In this case it`s jamming BBC`s daily 1300-1330 Uzbek via Oman, unheard; how lucky the Uzzie

dictator since 1989, Islam Karimov is to have a friend like China to jam his language broadcasts from abroad. Wait a minute; he`s supposed to be an ally of the US, at least, but has a few problems with the UK. This is enlightening:

http://en.wikipedia.org/wiki/Islam_Karimov

CNR1 is also blocking a // BBC Uzbek frequency, 15330, and presumably also the third, 17735, tho not noticed there lately (Glenn Hauser, OK, WORLD OF RADIO 1679, DX LISTENING DIGEST)

** ZAMBIA. Confirming the point I made on Thursday 18 July: ZNBC1, 5915 Lusaka. Jul 19, 2013 Friday. *0420-0425. Kaonde (EiBi). OM talking. First noticed at 0417, at noise level, suddenly to full power at *0420. Good. Jo'burg sunrise 0453.

ZNBC1, 5915 Lusaka. Jul 20, 2013 Saturday. *0422-0438. Heard at very low level from 0419, to full power at *0422. Good. Jo'burg sunrise 0453.

Here is a summary of the new start times (i.e., switch to full power) from 10 July:

Jul 10, Wednesday. 0320-0330. AWOL, presume using (new) later start time

Jul 11, Thursday. 0310-0317. AWOL, but present at later check 0543-0602.

Jul 12, Friday. *0424.

Jul 13, Saturday. *0303.

Jul 14, Sunday. *0422.

Jul 15, Not monitored.

Jul 16, Not monitored.

Jul 17, Wednesday. *0422.

Jul 18, Thursday. *0423.

Jul 19, Friday. *0420.

Jul 20, Saturday. *0422.

Zambia "early" today: ZNBC1, 5915 Lusaka. Jul 21, 2013 Sunday. *0410-0420. To full power at *0410, although noticed at noise level (unreadable) several minutes earlier. Bemba. Phone-in (to 251-881) also long advert in English for iGo TV ñ Entertaining Africaî. Good.

ZNBC1, 5915 Lusaka. Jul 22, 2013 Monday. *0409-0413. Suddenly to full power at *0409, although I was probably hearing it at noise level for about half an hour before. Good. Jo'burg sunrise 0452.

Note: Unlikely to be caused by propagation since Zanzibar ZBC Radio on 6015 was coming in fairly well from my tune in at about 0315 and at later checks.

Zambia 5915 back to normal today: ZNBC1, 5915 Lusaka. Jul 24, 2013 Wednesday. 0242-0310. Tuned in at 0242 to hear the usual fish eagles already on air. Through to 0250 and the Zambia National Anthem. Then drums at 0252 and ID iZambia National Broadcasting Corporationî and two iRadio Oneîs, followed by m/bira and talk in Luvale, then afro music and song. More IDs between 0257 and 0259 then a string of rapid FM frequency and town announcements. At 0301 (sounds like) YL or very young OM with morning prayer and at 0304 iAmenî, then readings from the Bible, several iChapter 2, verse 10-17î and iAmenîs, one iGospel of Peaceî. Still going strong at 0314 tune-out. Jo'burg sunrise 0451 (Bill Bingham, Johannesburg RSA, dxldyg via DX LISTENING DIGEST)

** ZANZIBAR. 6015, ZBC Radio, *0255-0402, July 19. On with pop African songs (assume Spice FM intro); pips; different format for Ramadan; greatly expanded segment of reciting from the Qurían; 0330-0340 talking; possible ad or promo; 0341-0359 series of reports from different persons (some excited reports suggesting sports related?); 0359 usual drums theme music; 5 + 1 pips and into the news; one of their better receptions; several references to iZanzibarî. MP3 audio at

https://app.box.com/s/hmymwgcou2sup62x9zl6
(Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX
LISTENING DIGEST)

TANZANIA: 11735, Voice of Tanzania-Zanzibar; 2045-2105+, 19-July; M in LL [unknown language] took phone call (song request?) then played a 12+ minute-long Afro-tune (great DJ toilet break tune!). 2059 brief chant, brief announcement, into long chant to 2104 Spice FM spot, then M in LL with news? mentioning Dar es Salaam. SIO=353 (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW DX-398 + whip for FMBC, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

ZBC Radio, 6015 Dole. Jul 20, 2013 Saturday. Nothing heard at periodic checks, 0330-0455. AWOL, or propagation? (But Zambia ZNBC1 is good). Jo'burg sunrise 0453.

ZBC Radio, 6015 Dole. Jul 21, 2013 Sunday. 0350-0404. Swahili talk. At 0359, ID ìZBCî, drumming, and at 0400, 5+1 pips into news. Fair. Jo'burg sunrise 0452 (Bill Bingham, Johannesburg RSA, dxldyg via DX LISTENING DIGEST)

** ZANZIBAR. TANZANIA, 6015, Voice of Tanzania, Dole, Zanzibar, 0350+, July 21, Transmission in Swahili. Reports and news programme. Interview. Announcement and identification, 34433 (Arnaldo Slaen, Argentina, condiglista yg via DXLD)

** ZIMBABWE. NEW TV STATION FOR ZIMBABWE TO LAUNCH TOMORROW

July 18, 2013 in Media, National, News zimbabwenews.com 89 like this Thursday at 12:18am near Johannesburg, Gauteng

A PRIVATE television station, 1st TV, is expected to be launched in Zimbabwe tomorrow using the free-to-air channels formerly used by South African Broadcasting Corporation (SABC) channels on Wiztech decoders.

The station, which will start broadcasting at 6pm tomorrow, would end the monopoly by State broadcaster Zimbabwe Broadcasting Corporation (ZBC). . .

https://www.facebook.com/100496510110904/posts/194823300678224 (via Zacharias Liangas, DXLD) See also USA [and non] Pirate radio

ZIMBABWE TO PROTEST TO SOUTH AFRICA OVER 'PIRATE' 1ST TV PIRATE BBC News 19 July 2013

Zimbabwe's government says it will protest to South Africa over a "pirate" TV station which is to be based there ahead of this month's elections. 1st TV is due to be launched later on Friday and will be broadcast into Zimbabwe by satellite. Zimbabwe's state-run TV, which has a domestic monopoly, is widely seen as being biased in favour of President Robert Mugabe. 1st TV's head used to work closely with Mr Mugabe's rival, Morgan Tsvangirai. Full story here: http://www.bbc.co.uk/news/world-africa-23374117 (via Mike Terry, dxldyg via DXLD)

UNIDENTIFIED. 1230, 0041 July 20, 2013. Goofy oldie Spanish vocals, 0040 male canned iSonidoî and immediately back to vocals. Quickly lost post-sunset. Presumably something Central American/northern South America. Nothing Cuba seemingly as not parallel Progreso, and nothing on cursory check with a Sonido slogan. Nothing domestic obvious that would propagate at his hour (Terry L. Krueger, Clearwater, Florida, USA, JRC NRD-535; ICOM IC-R75; Hammarlund HQ-180A; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio III; JPS NF-60 Notch Filter; JPS ANC-4 Noise Phase; 1 X roof dipole; 1 X room random wire; Terk Advantage non-active portable loop, DX LISTENING DIGEST)

UNIDENTIFIED. 4709.99, 0955 song that sounded like a ranchera. 1001 generic LA song with booming vocal by M. Faded really quickly after that. 18 July.

4709.99, This was already on at 0706 when I woke up. Without doubt this is stronger using the Wellbrook, contrary to what I thought at first. Not visible in the evenings either. Heard daily and first heard on the 16th. Not San Miguel or Yura. Not Suroriente as it doesn't come on until around 0945. I can't figure this one out. Being on so early

suggests a ZY. But it doesn't fade out till after 1000 which indicates western S. America. And I get ZYs better on the Delta Loop, but this is better on the Wellbrook. 19 July (Dave Valko, Dunlo PA, July 15-23, Hard-Core-DX mailing list via DXLD)

Could be a third harmonic of something on 1570, especially since there are no known LA fundamentals on 4710 (Glenn Hauser, WORLD OF RADIO 1679, DX LISTENING DIGEST)

UNIDENTIFIED. VenerdÏ 19 luglio 2013, 0413 - 4894 USB, PC-YL come RAF Volmet, ma non in // a 5450 + 11253. Segnale buono-sufficiente (Luca Botto Fiora, QTH G.C. 09E13 - 44N21, Rapallo (Genova) - Italia, playdx yg via DXLD)

VOLMET should not of course be appearing on that band. This is probably coincidental, but looking for a formula, I find that 11253 minus 5450 = 5803 and subtracting 910 kHz (2 x common IF) from that gets 4893. 73, (Glenn Hauser, ibid.)

UNIDENTIFIED. unID 5960, 0202-0300+ 13 July. Qira-ut, Arabic commentary, poor-fair at tune-in, JBA by 0300. 0150-0201+ 14 July JBA with qira-ut, too weak to hear any commentary; possibly R. Kuwait (Sulaibiyah) sked 0150-0900 (Dan Sheedy, Encinitas, CA G5/8m X wire, via Bob Wilkner, DX LISTENING DIGEST)

UNIDENTIFIED. 5985, July 22 at 0109, intriguing open carrier, fair with fading and unseems anywhere close. Nothing at all scheduled here nor in next few hours. Is an old WYFR frequency tho not used in the months before closedown. Could always be an IBB tune-up-only frequency prior to a broadcast somewhere else on the 49m band, but mustn't tune up on same frequency before then as occupied by something else.

5985, July 23 at 0058, JBA carrier in sideband of 5990 CRI/Cuba, and much weaker than Chaski 5980. In my daily Chaski-chex, I think I would have noticed this previously if it were there (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 7345.0, Mark Twain story being read with a break every few sentences: 1555, LSB, voice (23/JULY/2013). This was a LibriVox recording of the book Adventures of Huckleberry Finn and it vanished at 1604 UT. Here's a link to LibiVox:

http://librivox.org/

(Jack L. Metcalfe - Stanford, KY, Software Radio Laboratory QS1R SDR, Icom IC-R75 (x2) & Icom IC-R8500, Icom IC-R5, Uniden BCD996T, BCD996XT & AOR AR8200, 355' Longwire & 155' Inverted L Sloper Antennas, Diamond D-130J Discone & SAMCO UHF Yagi, UDXF yg via WORLD OF RADIO 1679, DXLD)

Thanks, Jack. Good to see that these transmissions are still on the air every now and then. 73, (Ary Boender, ibid.)

UNIDENTIFIED. [re 13-29] 11980, July 18 at 0515 check, TRT poor signal is back unlike last night missing, but now absent is the 11979 single-number CW intruder sending 7 or 3.

11979, July 19 at 0530, the CW intruder sending nothing but 7 over and over is back, beating against Turkey 11980, but it's gone at 0535 recheck. Finding it missing previously I may have tuned in too early after 0500.

11979, July 20 at 0520, the single-number CW intruder has come up with a new one instead of 7 or 3: 5! Axually 555, as in groups of three between pauses, at the rate of 10 groups per minute, or 30 fives per minute; beating against Turkey 11980; stopped at 0535*

11979, July 21 I am standing by at 0519 to ascertain just when the CW single-number intruder starts up: *0520.4 and tonight`s number is: four!- sent in groups of three between pauses, and stops at usual time 0535*, meanwhile beating against Turkey 11980. Why?

11979, July 22 at 0522, the regular quarter-hour intruder broadcast of a single number in CW is underway and beating against AM-11980 Turkey. Like last night, the number is 4, in groups of three. Perhaps this is a *very* slow ``numbers station`` which will eventually convey a secret message once you put them all together, one by one.

11979, July 23 at *0520:17, intruding single-number CW sender presents us with a new one: 8, ---.. again in groups of three, beating against weak 11980 Turkey (Glenn Hauser, OK, DX LISTENING DIGEST)

11979.0, 8 repeated in CW. Fairly strong signal, but nearly buried by RTTY on 11980.0. Had to use a 800 Hz CW filter to dig it out. I had another CW beacon repeating "5" a few days ago on 11623.0, but I can't find my notes on it, maybe later: 2057 CW (23/JULY/2013) (Jack L. Metcalfe - Stanford, KY, Software Radio Laboratory QS1R SDR, Icom IC-R75 (x2) & Icom IC-R8500, Icom IC-R5, Uniden BCD996T, BCD996XT & AOR AR8200, 355' Longwire & 155' Inverted L Sloper Antennas, Diamond D-130J Discone & SAMCO UHF Yagi, UDXF yg via DXLD)

So this was at 2057 UT? I have been hearing this for several nights now at *0520-0535*. Here are all my reports on 11979: --- (Glenn Hauser, ibid.)

Yes, 2057 UT. The signal was very strong at times (didn't check the S-meter, though) and I was using my 355' longwire at the time. It's oriented NE/SW with the feed point on the SW end. I'm just glad

somebody else heard it! I still haven't found the complete details on the "5" beacon on 11623.0, but I suspect it was around the same time. (Jack L. Metcalfe, UDXF yg via DXLD)

FYI - The RTTY mentioned on 11980 kHz is a US Navy transmission from NAU, Isabela PR. ómco (Mike Chace Ortiz, UDXF yg via DXLD)

11979, July 24 at 0520, again tonight the number is 8 from the single-digit CW intruder, beating against 11980 Turkey.

11979, July 24 at 2054, I too can hear the intruding single-number CW sending 8 over and over in groups of three, as Jack Metcalfe in KY has reported in UDXF, vs the RTTY on 11980 from NAU in Puerto Rico as IDed by Mike Chace-Ortiz. Another 15-minute broadcast, from when to when? Like the ones I am hearing from 0520 also on 11979. Nothing heard here on the other number-frequency Jack had, 11623 (Glenn Hauser, OK, DX LISTENING DIGEST)

UNSOLICITED TESTIMONIALS

ACKNOWLEDGED ON WORLD OF RADIO 1679:

Dear Glenn, here's my turn of the year contribution 5 months late. Whew! I made the whole thing at last. Allan Weiner asks if WBCQ shortwave has made a difference in my life. In our household, Kaiden, now 4 years old, likes your show. He is so tired of talking purple leopards shooting orange machine guns, and the usual murder in Chinatown movie, that listening to you talk on the radio for a half hour is a treat that he sits still for. So enclosed a tuft of his hair from his haircut. You've earned it.

Also when Bill and Judy of Uncle Josh are on Marion's Attic he shouts back at them on the loudspeaker. In the past I've had as many as 3 shortwave radios at a time turned on in order to fill the house up to some kind of volume, but I've given away some radios since then.

Let's hope, or rather try, for some reversals in a country where electric blankets, marijuana, headphones in motor cars, writing a letter from jail or prison, and hitchhiking have all been made illegal during some of our lifetimes.

So hi Glenn, and hi Bee (uncle Josh)! Thursday 25 April 2013 (Fred Jodry, New Rochelle NY, with a PMO mailed 15 July)

TO BE ACKNOWLEDGED FUTURELY:

Thanks to William T Hassig, Mt Prospect IL, for a check in the mail to P O Box 1684, Enid OK 73702 (gh)

PUBLICATIONS +++++++

DXAsia.in

Andy Sennitt posted on PCJ Media and PCJ Radio Facebook group: July 18, 2013

I'm pleased to announce that DXAsia, which has been unreachable since early June, is now back online at a new URL - http://DXAsia.in
If you have bookmarked this site, please update your bookmarks. Alok is busy updating the pages. It's possible that some of you won't see it for a day or two if your ISP is using a DNS server that is updated less frequently, but it's already working here and in India. We only got the site back earlier today.

The story of why the site went offline is a long one, but basically I registered the old domain 10 years ago, changed my email address and forgot to update the details with the company that held the registration, so I never received a notification that it was due for renewal. They have proved less than helpful in getting us back online, so we decided to register the site with an Indian company that Alok can deal with more easily. It continues to be hosted in the UK. Please spread the word that the site is back.

The website http://dxasia.in/ states:

DXAsia was "invented" over a meal in a Dutch restaurant, which seems a rather unlikely place to discuss a Web site focusing on radio in South Asia. But some of the best ideas are conceived in strange places. The idea behind the site couldn't be simpler: to create a place on the Web where the latest schedules, news and information about radio broadcasts from and to South Asia can always be found. The aim is not to be exclusive or first with the news, but to be accurate. We believe we can achieve that with the help and support from Andy Sennitt, our advisor and the main editors, Alok Dasgupta and Victor Goonetilleke, who live in the region. DXasia is now fully automated, thanks to the hard work of Abhishek Dasgupta.

DXAsia is updated from a central database using scripts hosted on the server. It is hosted in the UK on servers in London's Docklands. Recently we have made major improvements to the site. The site is now fully database-driven, and the editors are able to update the schedules remotely. You, the user, will be able to see the South Asian schedules by station and language. A recent addition to the Home Page

is the option to display all the transmissions currently on the air, including all the frequencies, in UT with one click of the mouse. We have also added transmitter sites for each frequency, which will be a big help to DXers.

A new search facility has been added using Structured Query Language (SQL) which permits the user to perform complex queries and see the results from all the data on the site. This facility is still being developed and improved, and your feedback is welcome. Our contact details are at the top of every page (via Mike Terry, dxldyg via DXLD)

LOCAL AM, FM, HAM REPEATER AND TV STATIONS Neat site for local Radio and TV stations: http://www.amateur-radio.net/rptr/ (via Richard Wowway, July 20, DXLD)

Displays station list in category chosen by increasing distance (gh)

A GOOD PLACE TO START FOR FM DXING

Here is a good place to find out where all the FM stations are in your area and the direction the station is from your house. http://www.fmfool.com/index.php?option=com_frontpage&Itemid=1

Everyone knows the website to get the trop ducting forecast. http://www.dxinfocentre.com/tropo.html

Get after it! Let us know what you are hearing, If you can't do AM or Shortwave, you can always try FM (Kevin Redding, Crump, TN, July 20, ABDX via DXLD)

And here are two excellent websites that show you what FM DXers across the USA and Canada are hearing...

Map (within the past 60 minutes):

http://www.dxmaps.com/spots/map.php?Lan=E&Frec=FM&ML=M&Map=NA&DXC=N&HF=N&GL=N

List (within the past 48 hours):

http://www.dxmaps.com/spots/map.php?Lan=E&Frec=FM&ML=L&Map=NA&DXC=N&HF=N&GL=N

Both are refreshed every 90 seconds. These are absolutely the first two URLs I go to whenever I get wind usually from the DXers on http://www.dxworld.com/tvfmlog.html that E-skip and/or trop openings are in progress. 73, (Rick Dau, South Omaha, Nebraska, ibid.)

"SON OF" THE FREE RADIO NET IS BACK!

The new URL is slightly different:

http://thefrn.net/vines/

It doesn't remember the old usernames or passwords, so you'll have to resign up (MARE Tipsheet 19 July via DXLD)

MUSEA

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HALLICRAFTERS THE AMAZING WORLD OF SHORT WAVE LISTENING 45 PLAY RECORD

Noticed people sell this record on ebay. So, I googled it and finally found this youtube audio in case you are interested: http://www.youtube.com/watch?v=XKjsXDkRKYg (Artie Bigley, OH, DX LISTENING DIGEST)

I have the original 45 - somewhere. Narrated by Alex Dreier, ``the man on the go`` (gh, DXLD)

VIDEO OF 500 KW WLW VISIT IN OHIO

This has just been posted - extreme RF technology for its day! http://www.youtube.com/watch?feature=player_embedded&v=CbHjcwIoTiY (Steve G0KYA, July 25, MWCircle yg via DXLD)

Digital radio mondiale just wrote on Facebook:

"DRM is bigger and better at this yearís IBC in Amsterdam. You are cordially invited to attend the DRM events running throughout this yearís exhibition:

EBU \tilde{n} Friday 13th September \tilde{n} 1600/1630 \tilde{n} Hall 10 stand F20 \tilde{n} EBU presentation Theatre

Harris Broadcast ñ Friday 13th September ñ 1800/2000 - The Beach iDRM Meet and Greetî Networking event

EBU \tilde{n} Saturday 14th September \tilde{n} 1100/1130 - Hall 10 Stand F20 \tilde{n} EBU presentation Theatre

Nautel - Saturday 14th September ñ 1500/1700 Hall 8 Stand C61 iDRM listeners: Building a Billionî

You are welcome to share the invitation with your colleagues and clients."

I have posted a question under comments - "How many people in the world have DRM receivers please?" - (Mike Terry, July 18, dxldyg via DX LISTENING DIGEST)

I'm still waiting for DRM Digitalradiomondiale to answer my enquiry "How many people in the world have DRM receivers please?" Have sent to them again. Anyone know? (Mike Terry, July 20, ibid.)

DRM - the important information --- I just resent this question to Digital Radio Mondiale through their Facebook site:

"How many people in the world have DRM receivers please?"

and this time they replied:

"The DRM Consortium's aim is to promote the standard worldwide and we do not sell receivers."

So I sent this:

"I know, surely you must have an idea though? Thank you."

No answer as yet, I think the answer is probably something like "not many" ... but I'm guessing (Mike Terry, July 24, ibid.)

Hi, Mike. The following page gives some information about DRM receivers:

http://www.drm.org/?page id=155

including the fact that DRM technology has to be licensed by receiver manufacturers, and that there is a royalty charged on each radio sold. Details of the royalty charges are here:

http://www.vialicensing.com/licensing/drm-fees.aspx

So, maybe another way to ask your question would be, how much has so far been received in royalty payments from the sale of DRM radios? (Ray Robinson, KVOH, ibid.)

Good idea, Ray; I have just asked them at https://www.facebook.com/digitalradiomondiale.drm

It would be good to have more visibility about where DRM is in the marketplace. I may be wrong and won't assume anything but I don't know enough to express a view. Thanks (Mike Terry, ibid.)

Got this reply, I guess that's it:

"A DRM Patent Pool was formed in 2003 in order to facilitate a simple

iOne-stopî licensing regime for manufacturers. There is no link, either financial or managerial, between the DRM Consortium and this pool of licensors. The licensing of DRM IPR is undertaken by VIA Licensing, a Licensing Administrator acting on behalf of the licensor patent pool: see http://www.vialicensing.com " (Mike Terry, July 25, ibid.)

RADIO EQUIPMENT FORUM

Would the last one out...

Hi all, Have been compiling a list of international SW broadcasters that have signed off for good. Also transmitter sites that have ceased SW broadcasts/relays. Please check http://dxingkiwi.wordpress.com/2013/07/20/would-the-last-one-out/

Add or correct in the comments box please. Glenn H had up update some time ago, sadly that list has grown. Regards, (Paul Ormandy, NZ, July 23, Hard-Core-DX mailing list via DXLD) Each illustrated with a QSL

I have the real pleasure to have heard and confirmed most of them before closing. It's very sad; very sad. Many stations close down for several reasons. The most difficult one is economic reasons. The burden to maintain such big stations, those big antenna arrays, engineers, techs and the list is long; its a real burden.

Others close down to move to the internet (those I won't follow). But one of the real reasons is that most of them ask the same question... Is anyone out there?

People tend to get a hold on the QSL card or the response to a reception report which are good to have, nice to have. But the real listener is the one that follows the program, that sends comments to the editor or sends reception report just to let the station know that someone, heard a particular program and made a comment, good or bad.

The cyber page of PANDORA, stops the music and with the silence, there is a note on your computer that says: Am I playing music to an empty room? That is one of the real issues. But as a whole, short wave will always be there for us to enjoy. I surely missed a lot HCJB from Quito and the friendly voice of Allan Graham as well as El Castor Mensajero of Radio Canada. It's sad, real sad (Luigi, San Juan, Pèrez, ibid.)

WHY THERE ARE RADIO EDITS OF HIT SONGS [long thread!] http://groups.yahoo.com/group/ABDX/message/61615 (via DXLD)

THE ANTENNA SITE

This Belgian-based webpage features information and photos from various radio transmitter sites in different countries within Europe. http://the-antenna-site.eu/
(via Sheldon Harvey, Greenfield Park, Quebec, July Radio H.F. Internet Newsletter via DXLD)

DEATH OF THE COPPER PHONE LINE?

By Peter Svensson, AP Technology Writer

Updated: 07/09/2013 10:24:01 AM PDT

http://www.mendocinobeacon.com/digitalextras/ci_23626135/death-copper-phone-line

In this Friday, May 31, 2013 photo, Robert Post, 85, talks to The Associated Press about his home, in Mantoloking, N.J., which was flooded during Superstorm Sandy last year. Post has a pacemaker that needs to be checked once a month by phone, but the phone company refuses to restore the area's landlines after they were damaged by the storm. Verizon doesn, t want to replace washed-away lines and waterlogged underground cables because phone lines are outdated, it says. Meanwhile, the company is offering a wireless device that can be plugged into home phones for service, but the system does not work with pacemakers or fax machines. (AP Photo/Julio Cortez) (Julio Cortez)

MANTOLOKING, N.J. ó Robert Post misses his phone line.

Post, 85, has a pacemaker that needs to be checked once a month by phone. But the copper wiring that once connected his home to the rest of the world is gone, and the phone company refuses to restore it.

In October 2012, Superstorm Sandy pushed the sea over Post's neighborhood in Mantoloking, N.J., leaving hundreds of homes wrecked, and one floating in the bay. The homes on this sandy spit of land along the Jersey Shore are being rebuilt, but Verizon doesn't want to replace washed-away lines and waterlogged underground cables. Phone lines are outdated, the company says.

Mantoloking is one of the first places in the country where the traditional phone line is going dead. For now, Verizon, the country's second-largest landline phone company, is taking the lead by replacing phone lines with wireless alternatives. But competitors including AT&T have made it clear they want to follow. It's the beginning of a technological turning point, representing the receding tide of copperwire landlines that have been used since commercial service began in 1877.

The number of U.S. phone lines peaked at 186 million in 2000. Since

then, more than 100 million copper lines have already been disconnected, according to trade group US Telecom. The lines have been supplanted by cellphones and Internet-based phone service offered by way of cable television and fiber optic wiring. Just 1 in 4 U.S. households will have a copper phone line at the end of this year, according to estimates from industry trade group US Telecom. AT&T would like to turn off its network of copper land lines by the end of the decade.

For most people, the phone line's demise will have little impact. But there are pockets of the country where copper lines are still critical for residents. As a result, state regulators and consumer advocates are increasingly concerned about how the transition will unfold.

"The real question is not: Are we going to keep copper forever? The real question is: How are we going to handle this transition?" says Harold Feld, senior vice president of Public Knowledge, a Washington-based group that advocates for public access to the Internet and other communications technologies.

The elderly and people in rural areas, where cell coverage may be poor or nonexistent, will be most affected by disappearing phone lines, Feld says. "Are we going to handle this transition in a way that recognizes that we have vulnerable populations here?"

Verizon says replacing the lines just doesn't make economic sense. When they were originally laid down,

[interrupted for caption:]

In this Friday, May 31, 2013 photo, a wireless device that can be connected to a home phone for service is seen inside Robert Post's home, in Mantoloking, N.J., which was flooded during Superstorm Sandy last year. Post has a pacemaker that needs to be checked once a month by phone, but the phone company refuses to restore the area's landlines after they were damaged by the storm. Verizon doesn't want to replace washed-away lines and waterlogged underground cables because phone lines are outdated, it says. Meanwhile, the company is offering the wireless device, but the system does not work with pacemakers or fax machines. (AP Photo/Julio Cortez) (Julio Cortez)

the phone was the only two-way telecommunications service available in the home, and the company could look forward to decades of use out of each line. Now, it would cost Verizon hundreds of dollars per home to rewire a neighborhood, but less than a quarter of customers are likely to sign up for phone service and many of those drop it after a year or two.

"If we fixed the copper, there's a good likelihood people wouldn't

even use it," says Tom Maguire, Verizon's senior vice president of operations support.

Verizon also wants to get out of rebuilding phone lines on the western end of New York's Fire Island, another sliver of sand that was flooded by Sandy. The island lacks paved roads. It can only be reached by ferry, and its residents are overwhelmingly seasonal. Some of the copper lines still work, but Verizon is no longer maintaining them, to the frustration of restaurant owner Jon Randazzo.

"Really, what they're doing is abandoning us," says Randazzo, 30.

There's no cable service on Fire Island, making it more dependent on Verizon than Mantoloking, where residents can get phone and Internet service from Comcast by cable. The surviving copper phone lines on Fire Island often double as DSL, or digital subscriber line, Internet connections. As a result, Randazzo's restaurant, The Landing at Ocean Beach, lost Verizon Internet service for a weekend last month, leaving it without a way to process credit cards. The line started working again after four days, but he's afraid it will go out again for good.

"I had to have my waiters write down the credit-card number, the expiration number and the CVV (security) code. It took me over three and a half hours to process all my credit cards on Saturday. That's pretty ridiculous," Randazzo says.

Verizon provided service to about 2,700 lines on western Fire Island before the storm. But even then, 80 percent of calls to and from the island were wireless. Now, few of the lines work, but the cellular service is fine.

New York state regulators have given Verizon provisional permission to consider its wireless Voice Link boxes as stand-ins for regular phone service. Verizon technicians install the 4-inch square boxes with protruding antennas in homes and connect them to the home phone wiring. The home is then linked to Verizon's wireless network. When subscribers lift their phone handsets, they hear a dial tone. But the box doesn't work with remote medical monitoring devices, home alarm systems or faxes. It can't accept collect calls or connect callers with an operator when they dial 0. It also can't be used with dial-up modems, credit-card machines or international calling cards.

Post's house in Mantoloking was built 83 years ago. His wife estimates it has been connected to a phone line for 80 years. Now, to get his pacemaker checked, he heads once a month to a friend's home in Bay Head, the next town over, which still has a copper phone line.

Most of his neighbors in Mantoloking have cable phone service from

Comcast Corp. that can do most of the things Voice Link can't. The service, for instance, could relay Post's pacemaker information. But Post just isn't eager to switch to the cable company. He says he doesn't trust them. And he's not alone. Customer perception of cable TV providers has historically been poor, due to service outages and annual price increases, according to surveys for the American Customer Satisfaction Index.

Post's neighbor, Garret Sayia, is fine with cable. "Everybody here wants the cable for Internet and TV," Sayia says. "The other thing is ó who needs wires?" he adds, holding up his cellphone.

Verizon says just 855 of the 3,000 homes it wants to abandon in Mantoloking had traditional phone service before the storm hit.

In other areas, Verizon is replacing copper phone lines with optical fiber, which allows the company to offer cable-like TV services and ultrafast broadband. Water can short out and corrode copper wire, but optical fiber is made of glass and transmits light rather than electricity, so it's far more resistant to flooding. But the cost of wiring a neighborhood with fiber optic lines can run more than \$1,000 a home.

"Everybody would love for us to put in fiber, but that's just not practical," Maguire says.

If New York and New Jersey refuse to give permanent permission for the switch from landline to wireless phone service, Verizon could be forced to rebuild the phone network on Fire Island and in Mantoloking. Unlike cable and wireless companies, landline phone companies have regulatory obligations in most states to supply lines at a reasonable cost to anyone who wants one. They also need federal approval to end service.

In late June, New York State Attorney General Eric Schneiderman filed an emergency petition with state regulators to stop Verizon from replacing copper lines with alternatives in the Catskill Mountains of upstate New York. He says seasonal residents who find their phone lines don't work at their summer homes are steered by Verizon to its Voice Link wireless product. Only if the customer forcefully refuses will Verizon restore the copper phone line, he says. Verizon says Voice Link is just an option available to customers.

In New Jersey, state regulators are talking to Verizon about Mantoloking but haven't approved the landline-to-wireless switch that Verizon has already started. It could, at least in theory, deny Verizon's application and force it to rewire copper phone lines back into the town.

In Washington, the Federal Communications Commission is looking at an application from the country's largest landline phone company, AT&T Inc. AT&T isn't dealing with storm damage, so it has the leisure of taking a longer view. It wants to explore what a future without phone lines will look like by starting trials in yet-to-be-decided areas.

"We need kind of a process where we can figure out what we don't know," says Bob Quinn, one of AT&T's top lobbyists in Washington. "The trouble is not going to be identifying the issues everybody can see. It's going to be finding the unexpected issues that you have to conquer."

At Public Knowledge, Feld agrees with AT&T's deliberative approach. Among the issues that need to be looked at, he says, is whether consumer protections that apply to landline phone service should apply to whatever replaces it. For instance, if a consumer misses a monthly payment, phone companies are prohibited from cutting landline phone service right away.

"There are all kinds of state and federal rights around your phone bill ... which don't apply to these competitive alternatives," Feld says.

The FCC put together a formal task force on the issue in December, after AT&T put in its request, and has asked the company for more details.

Sean Lev, the FCC's general counsel, said in a blog post that "we should do everything we can to speed the way while protecting consumers, competition, and public safety." But he also points out that most phone companies aren't set to retire their landline equipment immediately. The equipment has been bought and paid for, and there's no real incentive to shut down a working network. He thinks phone companies will continue to use landlines for five to 10 years, suggesting that regulators have some time to figure out how to tackle the issue.

AT&T would like to have all its landline phone equipment turned off by 2020. Verizon's Maguire envisions a gradual phase-out, starting right now.

If a major telecommunications line fails and there are hundreds of people connected to it, Verizon would repair it, he says. But the company wants the option to abandon the failed line and move the remaining households to Voice Link.

"If you're one of the few people on there, and Voice Link seems to fit

you, why not?" Maguire asks (via DXLD)

Radio as art! RADIO OVERLOAD AT LATITUDE FESTIVAL 19 July 2013 Last updated at 10:51 BST

The artist and musician Nick Franglen is set to make his mark on this weekend's Latitude Festival, taking place near Southwold in Suffolk. Franglen, who has worked with Blur, Pulp and Bjork, will leave more than 50 radios, each tuned to a different station, running continuously in a tent. The BBC's arts correspondent Rebecca Jones has been to hear what's going on. First broadcast on BBC Radio 4's http://www.bbc.co.uk/programmes/b036wdsz/live Today programme on Friday 19 July 2013 (via Steve Whitt, July 20, MWCircle yg via DXLD)

I'm not sure if SDR Console is up to 50 VFOs yet, all streaming into virtual audio channels (hi), but if so, one SDR alone could be a work of art. Well, to some of us, an SDR is a work of art already. Best wishes, (Nick Hall-Patch, BC, ibid.)

A SIMPLES E BONITA TEORIA POR TR;S DO CODAR

Pra quem n"o sabe, um CODAR È um radar que È colocado ao nÌvel do mar e funciona emitindo sinais em HF que serve para mapear as correntes do oceano. Algumas pessoas aqui da lista (incluindo eu) j· detectaram um sinal que provavelmente foi emitido por um CODAR. Como achei a teoria simples e o texto explicativo curto achei interessante compartilhar com vcs os links abaixo: [presumably in English!]

http://marine.rutgers.edu/cool/education/class/josh/hf_radar.html http://www.codar.com/intro_hf_radar.shtml http://cordc.ucsd.edu/projects/mapping/documents/principles.php (Chicao Valadares, 24 July, radioescutas yg via DDXLD)

PROPAGATION +++++++

LONG-TERM PROPAGATION OUTLOOK

RADIO RESEARCH: HERE COMES THE SUN Ñ THERE GOES THE SUN Amateur Radio Newslineô Report 1875 Ñ July 19 2013

While the sun is currently at the projected peak of its 11 year solar cycle, our home star has been relatively quiet in the area of sunspots and their affect on radio propagation here on planet Earth. Amateur Radio Newsline's Norm Seeley, KI7UP, takes a look at what scientists believe is happening:

- -

Researchers say that this year's solar maximum is shaping up to be the weakest in some 100 years and the next one could be even quieter. This according to scientists who study the solar cycle as it affects our home planet.

One of these is David Hathaway of NASA's Marshall Space Flight Center in Huntsville, Alabama. In an early July teleconference, Hathaway told reporters that we are witnessing the smallest solar maximum we have seen in the Space Age. Also that the next one, cycle 25 could be even quieter.

About every 11 years, the sun goes through a cycle defined by an increasing and then decreasing number of sunspots. The current cycle known as Solar Cycle 24 has been underway since 2011. Its peak was expected in 2013 but there have been fewer sunspots observed this year compared with the maximums of the last several cycles.

Sunspots are the dark temporary regions on the surface of our home star that are thought to be caused by interaction between the sun's plasma and its magnetic field. They are also the source of the solar flares and Coronal Mass Ejections that in turn send charged particles into space. Those that hit Earth hold the potential of causing damage to satellites and producing surges in power grids.

But they also affect radio propagation by causing short-term High Frequency blackouts while at the same time producing some dazzling auroras above the planet's poles that radio amateurs and others have long used for propagation experimentation. Ham radio operators on 6 meters and above have been known to make some amazing DX contacts by bouncing signals off auroral trails.

Giuliana de Toma, a scientist at the High Altitude Observatory in Colorado says that the sunspots occurring during a calm maximum have the same brightness and area as the ones observed during a more turbulent peak. The only difference is that there are fewer of them and that's why this is why low cycles like this one are considered as being weak.

Scientists seem to agree that a small Cycle 24 also fits in with a 100 year pattern of building and waning solar cycles. They say that they don't know yet the exact cause of this trend, but they note that there were weak solar cycles in the beginning of the 19th and 20th centuries as well as now in the 21st. For ham radio this means that while the various bands are far from dead, that their full potential may not come about during this solar cycle.

For the Amateur Radio Newsline. I'm Norm Seeley, KI7UP, where the sun is keeping us rather warm in Scottsdale, Arizona (via arnewsline

yahoogroup via Mike Terry, dxldyg via DXLD)

Solar activity was low. The largest events of the week were three C3/Sf events. The first two occurred at 15/0335 UTC and 15/1033 UTC, respectively, from Region 1791 (S14, L=255, class/area=Dso/110 on 15 July). Later in the week, Region 1800 (S08, L=158, class/area=Dao/80 on 21 Jul) produced the third C3/1f flare at 21/0844 UTC. Throughout the week, Region 1791 was responsible for the bulk of the flare activity while Regions 1793 (N21, L=195, class/area=Esi/310 on 16 Jul) and 1800 were the second and third most prolific flare producers. Regions 1791 and 1793 were the most magnetically complex regions on the visible disk; Region 1791 began the week with a beta-gamma-delta configuration which slowly devolved into a simple beta-type group before decaying to plage on 20 Jul. Region 1793 maintained its betagamma configuration throughout the week and was the largest region on the disk throughout the period. A potentially Earth-directed coronal mass ejection (CME) was observed in SOHO/LASCO C2 coronagraph imagery at 16/0400 UTC, leaving the southeast limb.

No proton events were observed at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit reached high levels every day this period, reaching a peak flux value of 4,330 pfu at 17/1850 UTC.

Geomagnetic field activity ranged from quiet to G1 (Minor) geomagnetic storm levels this week. Monday (15 Jul) began with G1 (Minor) geomagnetic storm conditions with major storm conditions observed at high latitudes due to effects from a CME that arrived on Sunday (14 Jul). By midday Monday, the geomagnetic activity had decreased to unsettled levels, and later declined to quiet levels by the end on 15 Jul. Quiet conditions persisted until Thursday (18 Jul) when a positive polarity coronal hole high speed stream (CH HSS) became geoeffective, bringing unsettled to active conditions which persisted through the first synoptic period on 20 Jul. The 16 Jul CME mentioned in the Solar Summary may have arrived in conjunction with the + CH HSS, contributing to the disturbed conditions, however, no CME

signature was obvious in the ACE solar wind parameters.

FORECAST OF SOLAR AND GEOMAGNETIC ACTIVITY 22 JULY - 17 AUGUST 2013

Solar activity is expected to remain low with a chance for isolated R1 (Minor) radio blackout conditions throughout the period due to active region flare activity.

No proton events are expected at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to be at high levels through 02 Aug in response to a coronal hole high speed stream.

Geomagnetic field activity is expected to be at generally quiet to unsettled levels for the majority of the period, excluding a disruption for transient solar wind features. Active conditions are expected from 26 - 28 Jul, 9 - 11 Aug, and 14 - 15 Aug in response to recurrent coronal hole high speed streams.

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:Product: 27-day Space Weather Outlook Table 27DO.txt
:Issued: 2013 Jul 22 0418 UTC

# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center

# Product description and SWPC contact on the Web

# http://www.swpc.noaa.gov/wwire.html

#

27-day Space Weather Outlook Table

# Issued 2013-07-22

#

# UTC Radio Flux Planetary Largest

# Date 10.7 cm A Index Kp Index

2013 Jul 22 110 5 2

2013 Jul 23 115 5 2

2013 Jul 24 115 5 2

2013 Jul 25 115 5 2

2013 Jul 26 110 12 3
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# Da	ate		10.7 cm	A Index	Kp Index
2013	Jul	22	110	5	2
2013	Jul	23	115	5	2
2013	Jul	24	115	5	2
2013	Jul	25	115	5	2
2013	Jul	26	110	12	3
2013	Jul	27	115	12	3
2013	Jul	28	120	8	3
2013	Jul	29	120	5	2
2013	Jul	30	125	5	2
2013	Jul	31	130	5	2
2013	Aug	01	135	5	2
2013	Aug	02	135	5	2
2013	Aug	03	130	5	2
2013	Aug	04	125	5	2
2013	Aug	05	125	5	2
2013	Aug	06	125	5	2

2013	Aug	07	120	5	2
2013	Aug	80	125	5	2
2013	Aug	09	120	8	3
2013	Aug	10	120	8	3
2013	Aug	11	120	8	3
2013	Aug	12	120	5	2
2013	Aug	13	115	5	2
2013	Aug	14	120	8	3
2013	Aug	15	120	8	3
2013	Aug	16	120	5	2
2013	Aug	17	120	5	2
(SWPC	Via	a WORLD	OF RADIO	1679, DXLD)	

P.I.G. Bulletin 130721

Solar & Geomagnetic activity forecast the period July 22 - August 17, 2013

Solar activity will continue to fluctuate at solar flux levels between 100 - 130 s.f.u. during next few weeks. Occurrence of some C class flares is expected, some isolated M class flares are possible.

Geomagnetic field will be:

quiet on July 23 - 24, 30 - 31, on August 4, 12 - 13 mostly quiet on July 22, on August 5 quiet to unsettled on July 25, 28 - 29, on August 1, 8 - 11, 16 - 17 quiet to active on July 26 - 27 on August 2, 14 - 15 active to disturbed on August 3, 6 - 7.

Growing in solar wind may cause remarkable changes in magnetosphere and ionosphere on July 25 - 28, on August 1 - 3, 14 - 16

Remarks:

- The present uneven development reduces the reliability of predictions.
- Parenthesis means lower probability of activity enhancement.
- If during present year solar activity will not reach a similar or higher level as in November 2011, then 2012 will remain to be the maximum of 24 cycle (R = 70) and vice versa.

Petr Kolman, OK1MGW, Czech Propagation Interest Group (OK1HH & OK1MGW, weekly forecasts since 1978) e-mail: kolmanp(at)razdva.cz (via Dario Monferini, DXLD) ###